

HOW TO MAKE HOMEGROWN HASH

HIGHTIMES

K48427

HIGHTIMES

NOVEMBER 1988

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p. 48



RON PAUL
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Candidate

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GUIDE**

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A BEACH
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**THE DANGERS OF
JUST SAYING NO**



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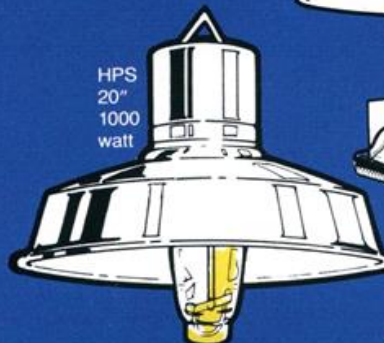
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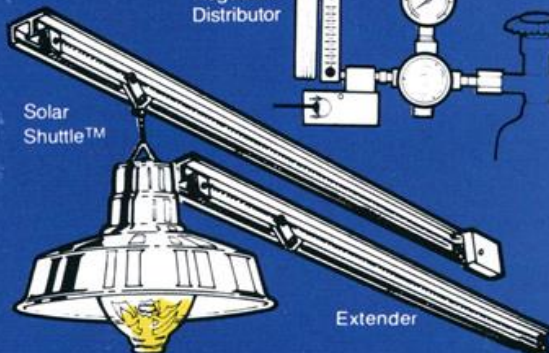
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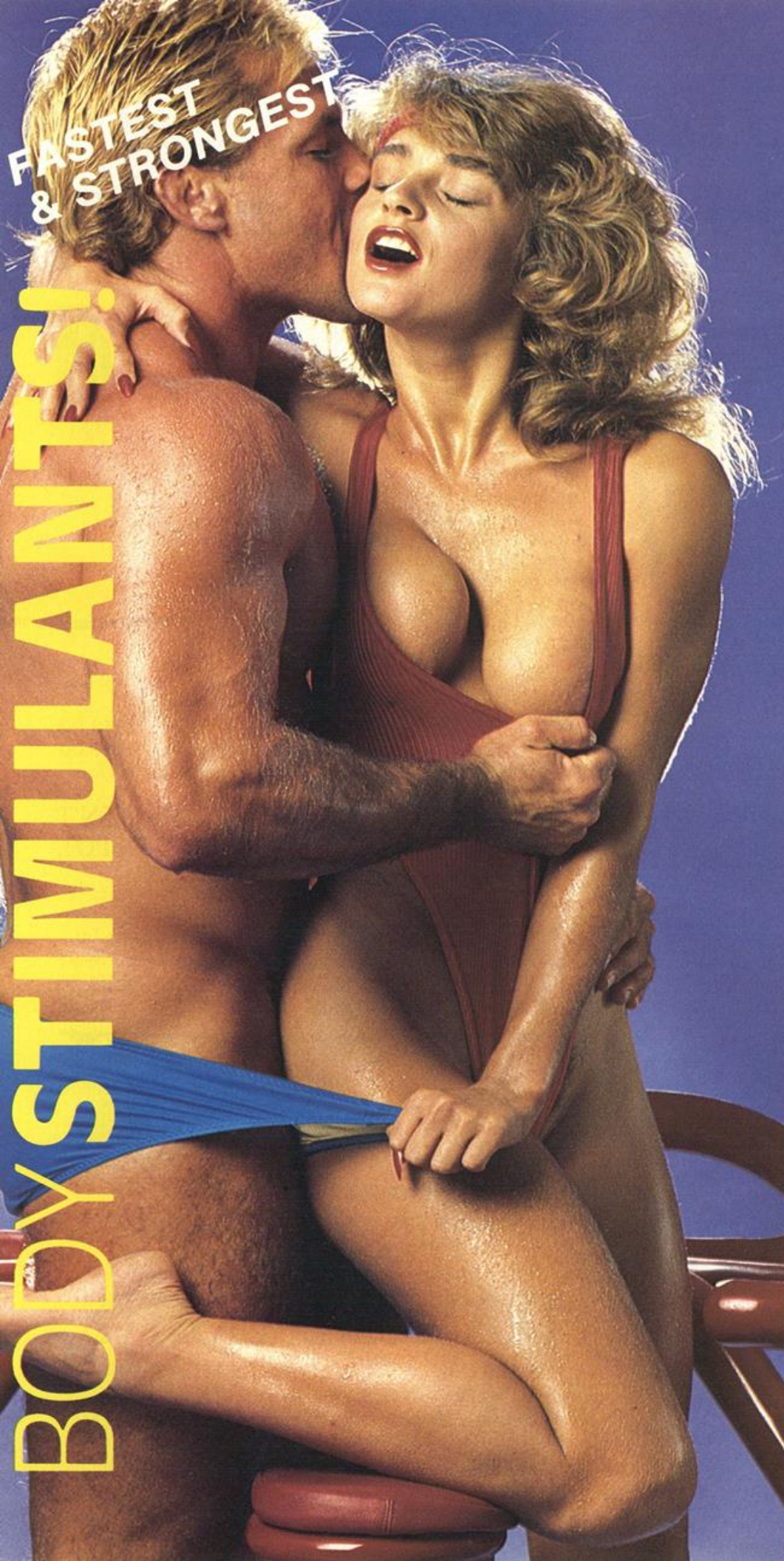
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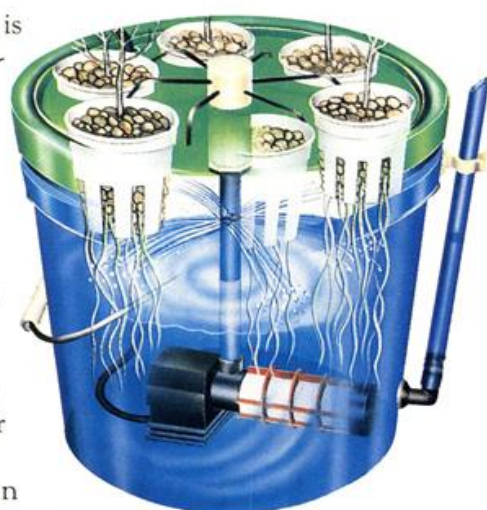
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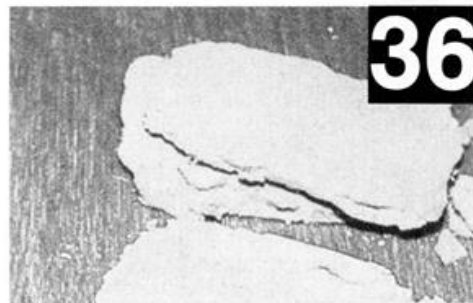
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Photograph courtesy Ed Rosenthal.
Inset shot: Allegra of the Black
Orchids shows off a psychedelic
moped, customized by Kenny Scharf
(Photo by Art Grip, Inc.)



Hep Cat's back! (p. 90)





HIGH TIMES

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PAGE SIX

YO MACSPADE!!!
KEEP GANGSTERIN'
THAT MINNOW AN
I'M COMIN DOWN
THERE!

© 88 MACSPADE



Everybody who reads HIGH TIMES knows who Hep Cat is, but what about Aid MacSpade? You know, the guy who writes it?

Yes, there really is a guy named Aid MacSpade, and he's had an interesting life. Back in the '70s, he played guitar for a punk-rock group called The New York Niggers. He has also appeared in a couple of underground films, *Smithereens* and *Taxi*, and he was a model in Tokyo, where he lived for a year. I started working with him in 1984, when we wrote a very obscure film called *Riff Rafferty and the Apartment of Doom*.

MacSpade and I came up with the idea for Hep Cat over two years ago. Steve Hager was eager to publish a good old-fashioned dope comic in HIGH TIMES, but I was having trouble coming up with a good character. So I called Aid up. We got together at a local dive, and set to work. "You know, I've always wondered why mice are always stealing seeds from my cigar box stash," he said. "Every morning I wake up and find my stash scattered all over the kitchen table. What the hell do mice want with pot seeds?"

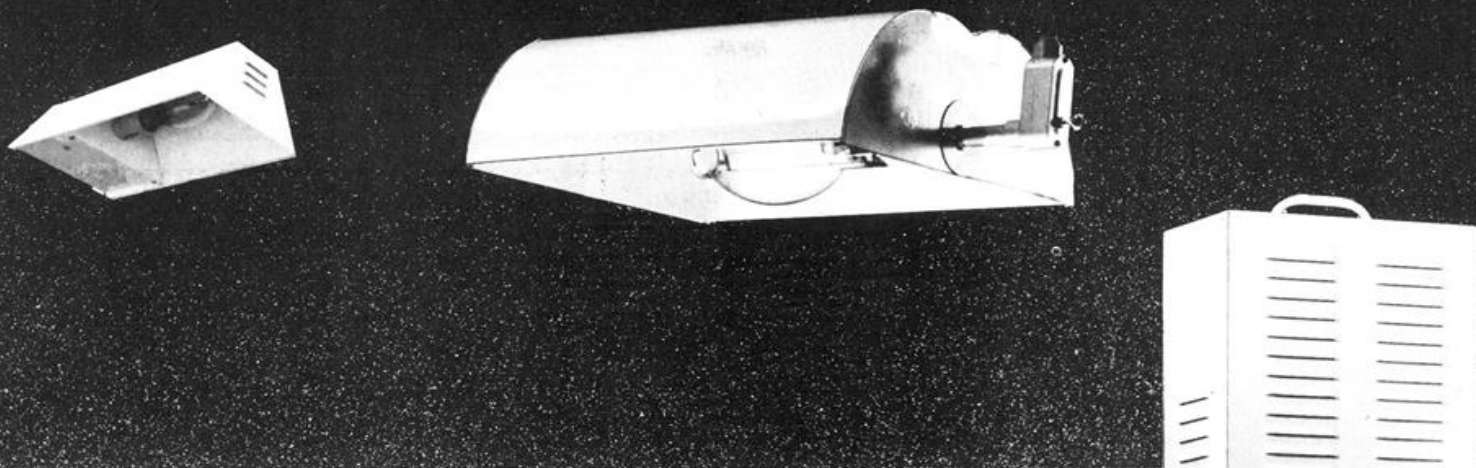
We started writing a script about a guy who has pot seeds stolen by mice, when a nearby drunk interrupted. "Make it a cat!" he joked. Aid's eyes got wide. "Yeahhhhhh!" He then quickly described a beat-up cat with sunglasses, a beret, sandals, a turtleneck sweater, and, of course, a cigar box stash. Hep Cat was born!

JOHN
HOLMSTROM

—John Holmstrom
Executive Editor



Aid MacSpade



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Competitor D (slot type, not louvered)	

Source: Manufacturer's 7/1988 Products

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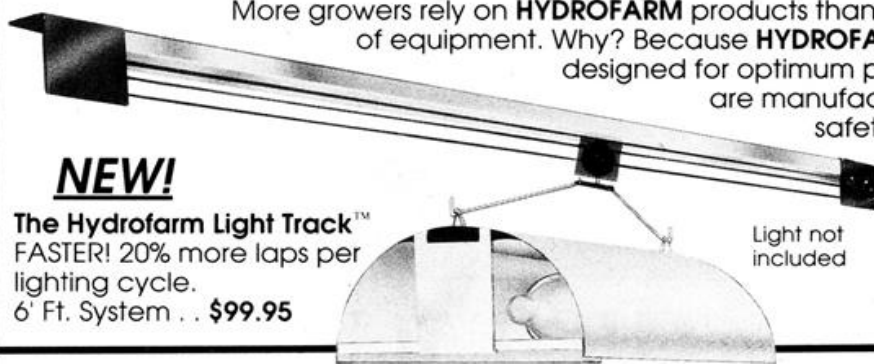
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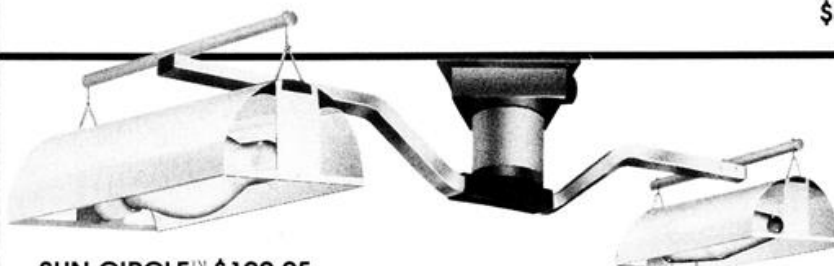
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HYDROFARM SOLO GEOLITE SYSTEM

Professional quality automated Ebb & Flow with Geolite in a single unit size. 2' x 2'. Includes nutrients, pump, timer, etc.
\$69.95



SUN CIRCLE™ \$199.95

Get more coverage with this rotating device that moves two lights in a full circle. Blend lights for optimum results. Exclusive horizontal hanger bars included at no extra charge. (Lights not included.)

One-arm Sun Circle **\$139.95**

Three-arm Sun Circle **\$259.95**



CYLINDERS OF SUNLIGHT™

Recommended for seedlings and cutting starts, low ceilings. Same spectrum as the sun.
Box of six 48" tubes **\$74.95**

Other grower-proven **HYDROFARM** products also available (see catalog): • 45" Vertical Reflector Systems • Hydrofarm Cutting Concentrate • Grow and Bloom Nutrients • Air Cleaner • Cutting Starter Kit • HPS Conversion Bulbs • Digital pH Pen • Vent Fans • Geolite • Rockwool • Mylar, etc.

SPECIAL OFFER

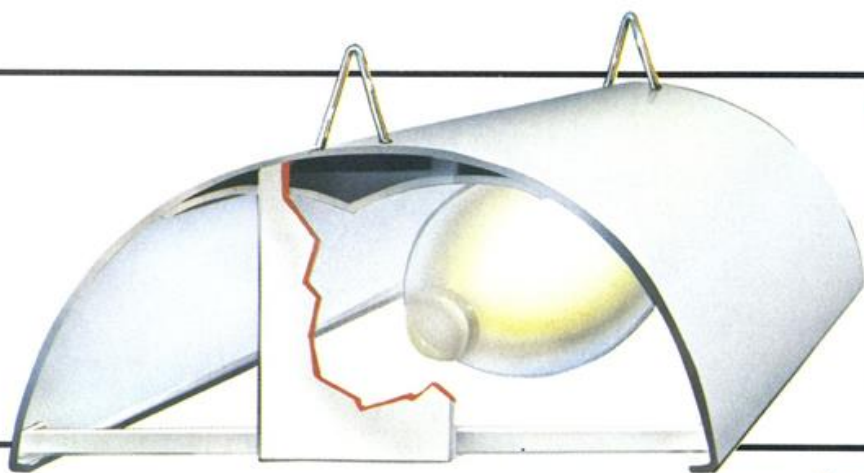
With every purchase of **HYDROFARM** products we are giving away a copy of **MEGACROP**, the latest book on increasing your yield. This offer is available at all participating authorized retail outlets as well as through phone and mail orders.



Why buy from us?

Applied Hydroponics has been the leading manufacturer of indoor gardening equipment since 1977. We are the oldest and the largest. Time tested and proven, our record for quality, reliability, and service speaks for itself; **HYDROFARM** brand products are the choice of more growers and retailers than all others combined!

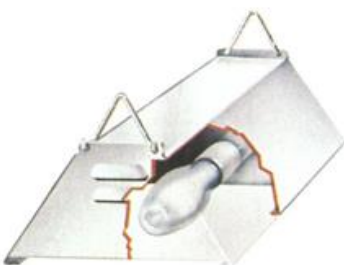
GROW WITH THE BEST



THE HYDROFARM GROW WING™ (pat. pend.)

Delivers more light intensity than any other reflector, horizontal or vertical!

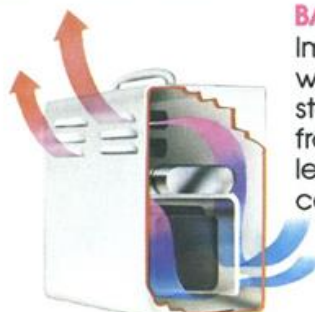
- Horizontal system with double parabola design for the most efficient light reflection—*THE BEST!*
- Low profile for more vertical growing space
- Electro-white finish for permanent, uniform light distribution
- Strong steel construction for level lamp support
- Adjustable lamp position bracket
- **Safety-First** HYDROFARM wiring system.



MINI-HORIZONTAL

Choose 175 watt metal halide or 150 watt HPS system.

- Horizontal efficiency
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- Electro-white finish
- Ready to plug into any 120V outlet. \$109.95



BALLAST (Included)

Improved design with double-wall steel construction, front and rear bi-level louvers, all UL components.

LIGHTING SYSTEMS

1000 MH	\$199.95
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1000 HPS	264.95
400 HPS	189.95

THE HYDROFARM QUANTUM™ (pat. pend.)

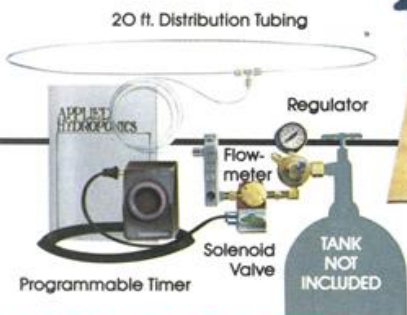
The next generation from the leader in hydroponics. Never before has peak performance been offered in such a reliable, easy-to-use system. **Technology:** Rock-wool medium • Multi-ridge irrigation and aeration system. **Versatility:** Grow 20 full-size plants, hundreds of cuttings, or up to 600 starts! • Use full term or continuous harvest methods (alternatives illustrated) \$199.95

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Expansion: Add on up to four more trays!

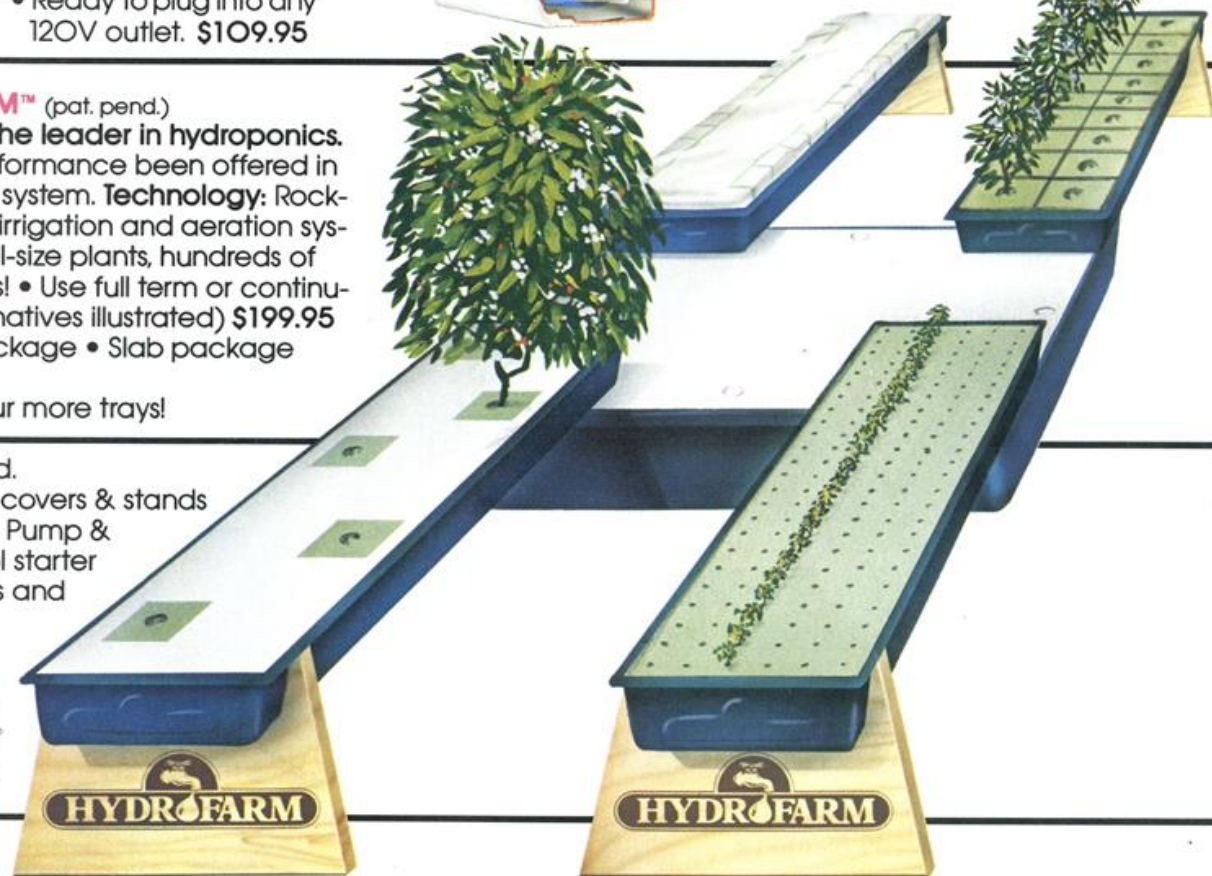
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Comes with: • 4 grow trays, covers & stands
• 25 gal. reservoir & cover • Pump & irrigation system • Rockwool starter & growing cubes • Nutrients and complete instructions



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DELUXE—46" round or parabolic	
20" horizontal	184.50
STANDARD—18" White Enamel Reflector	167.50
ECONOMY—2'x3' Polished Aluminum Reflector	144.50
To upgrade to a 125,000 lumen-12,000 hour Superbulb	Add 15.00
Phosphorous coated bulbs	Add 6.00

400 WATT SYSTEMS

DELUXE—14" White Enamel Reflector	134.50
STANDARD—14" White Enamel Reflector	124.50
ECONOMY—2'x3' Polished Aluminum Reflector	109.50
To upgrade to a 40,000 lumen-20,000 hour Superbulb	Add 10.00
Phosphorous coated bulbs	Add 6.00

MINI-MIGHT METAL HALIDE 175 WATT



HIGH PRESSURE SODIUM COMPLETE GROWLIGHT SYSTEMS

DELUXE 1000 Watt—46" round or parabolic 20" horizontal	269.50
DELUXE 400 Watt—14" Reflector	189.50
MINI-MIGHT 150 Watt (16,000 lumens)	99.00

LOW PRESSURE SODIUM COMPLETE GROWLIGHT SYSTEMS

DELUXE 180 Watt Low Pressure Sodium Light	195.00
---	--------

LIGHT MOVERS



6" Solar Shuttle	99.00
6" Solar Shuttle Extender	39.95
Solar Shuttle Motor	22.00
Whirligig Light Turret	119.00
Sun Circle Light Rotator 360°	
One revolution every 40 minutes	
1 Arm	139.00
2 Arm	199.00
3 Arm	256.00

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Paragon 15 amp/120 volt	14.95
Dayton 15 amp/120 volt	19.95
Dayton 40 amp/120 volt	37.95
Dayton 40 amp/240 volt	39.95
Cycle Timer 1-60 min. on/off	79.00

BULBS

METAL HALIDE BULBS

M175—15,000 lumens-20,000 hours	29.00
M400—34,000 lumens-20,000 hours	36.95
MS400—40,000 lumens-20,000 hours	45.95
M1000—110,000 lumens-12,000 hours	54.95
MS1000—125,000 lumens-12,000 hours	69.95
Phosphorous Coated Bulbs	Add 6.00

HIGH PRESSURE SODIUM CONVERSION BULBS

Now available. An energy saving sodium bulb that runs off your existing Metal Halide ballast.	
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1000w—140,000 lumens-24,000 hours	139.00

HIGH PRESSURE SODIUM BULBS

LU150—16,000 lumens-24,000 hours	39.00
LU400—50,000 lumens-24,000 hours	52.95
LU1000—140,000 lumens-24,000 hours	94.95

LOW PRESSURE SODIUM BULBS

180 Watt—33,000 lumens-24,000 hours	95.00
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PRODUCTS TO GROW BY.

Any order of \$500.00 or more gets you 5% off our already low prices.

VITA LITE

4-ft. power twist, 40 Watt	13.95
Case of six	75.00

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(complete with socket and cord)

46" polished aluminum or white	49.00
20" horizontal	49.00
20" adjustable white	40.00
18" white	30.00
14" white	25.00
48" Parabolic hood	49.00
4'x4' square polished aluminum	115.00
5'x5' square polished aluminum	130.00

BALLASTS

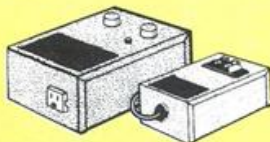
Metal Halide Ballasts (110v or 220v available)	
Deluxe 1000w (includes power supply)	115.00
Stan. 1000w	105.00
Econ. 1000w (uncovered)	97.00
Deluxe 400w (includes power supply)	95.00
Stan. 400w	85.00
Economy 400w (uncovered)	70.00
Ballast cover	10.00
High Pressure Sodium Ballasts (110v or 220v avail.)	
Deluxe 1000w	170.50
Deluxe 400w	125.50

HYDROPONIC SYSTEMS

4 unit hydrosport	208.00
8 unit hydrosport	295.00
Each additional hydrosport	16.00

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#1P553-140 GPH.	39.95
#1P321-300 GPH.	56.95

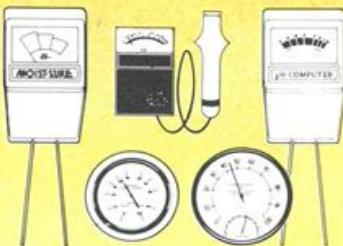


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Additional Remote Modules (120 or 240 volts)	ea. 45.00

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PH Computer	19.95
Soil Salts Meter	20.99
Moisture Meter	11.95
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Taylor 4" Barometer	39.95
Fertilizer Analyzer	20.99
Humidity Gauge	21.95
Deluxe Humidity and Temperature Gauge	36.95
CO ₂ Gas Detector System (2 analyzer tubes incl.)	19.95
CO ₂ Analyzer Tubes	3.75
CO ₂ Tester	8.99



SOIL AND LIQUID TESTERS

Sudbury Soil Test Kit (Tests Ph, N, P, K)	14.95
Sudbury Soil PH Tester	3.99
Tetra Test Liquid PH Tester	3.95
Wardley Jr. Liquid PH Tester	3.95
Wardley Sr. PH Test Kit	5.99
Penn Plax Test Strip for Liquid PH	2.75

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Squirrel Cage-50 CFM	29.95
Squirrel Cage-100 CFM	43.95
Squirrel Cage-160 CFM	54.95
Squirrel Cage-200 CFM	69.95
Squirrel Cage-265 CFM	69.95
Squirrel Cage-320 CFM	74.95
Squirrel Cage-465 CFM	79.95
Squirrel Cage-525 CFM	89.95
Squirrel Cage-960 CFM	159.95
Thermostat	19.95
Auto Flo Humidistat	34.95

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CO ₂ Regulator/Distributor	139.00
E.S.U. CO ₂ Generator (up to 500 sq. ft.)	324.00
Johnson CO ₂ Generator (up to 4800 sq. ft.)	499.00

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Skunk Buster #100	109.00
Skunk Buster #200	169.00
Skunk Buster #400	225.00

NEGATIVE ION GENERATORS

Airease	49.95
Pulsair	99.00



GROWING SUPPLIES

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4'x50' roll	29.00
4'x100' roll	49.00
Mini Grow House	14.95
Rock Wool	
2"x2" Cubes	20
3"x3" Cubes	39
3"x4" Cubes	49
40 lb. Bale	39.00
Rock Wool Slabs	
3'x6"x3"	4.99
3'x8"x3"	6.99
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Grow Bags	
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5 Gallon Grow Bag	59
7 Gallon Grow Bag	65
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Alka Liche	
1 quart	6.95
1 gallon	16.99
Safer Soap Insect Spray	
8 oz. spray	2.99
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Jiffy 7 Peat Pellets (2 doz.)	2.40
Wilt Pruf Plant Protector (Keeps leaves from burning)	
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BLACK GOLD FERTILIZER

All Organic 1.5 cu. ft.	8.99
Pure Earthworm Castings 20 quarts	13.95

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Greenleaves All Purpose Liquid Nutrient—ideal for all stages of growth. Use with soil or hydroponic systems.	
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1 gallon	19.95
Super Bloom Liquid Greenleaves 10-40-10	
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1 gallon	24.95
E.S.U. Dry Concentrate—concentrated water soluble fertilizer. 1 teasp. per gallon, 1 pound makes 100 gallons.	
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5 lbs.	19.95
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Great Roots—Super liquid rooting formula (with rooting hormones and minerals) 2 part	
13 oz. total	14.95

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MH 1000 Watt Professional System (Reg. \$210) **\$165.95**
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MH 1000 Watt Deluxe System (Reg. \$238) **\$179.95**
Choice of 24" Horizontal, 48" Parabolic, or MAX-89 reflector. High quality, assembled, QUIET, ventilated ballast box with GROUNDED 6-OUTLET, ON-OFF CONTROL, 15Amp. PROTECTIVE CIRCUIT BREAKER; 20' lamp cord; 110,000 lumen/12,000 hr. bulb. (For SUPER BULB, 14% brighter, add \$14.00).

MH 400 Watt Deluxe System For small area up to 4'X4' (Reg. \$151) **\$124.50**
Choice of 24" Horizontal or 48" Parabolic reflector (for MAX-89 reflector add \$9.95). High quality, assembled, QUIET, ventilated ballast box; 20' lamp cord; 34,000 lumen / 20,000 hr. bulb. (For SUPER BULB, 18% brighter add \$10.00).

COMBINATION MH/HPS HORIZONTAL SYSTEM **\$299.00**
Perfectly blended lights - 24" Horizontal, ventilated, super-reflective, electro-white aluminum reflector with 2 bulbs: a MH 400 & a HPS 400; QUIET, remote, ventilated ballasts. (For MAX-89 reflector add \$9.95) (For MH 1000 & HPS 400 add \$69.00).

HIGH PRESSURE SODIUM: Increases budding & flowering

HPS 1000 Watt Deluxe System (Reg. \$317) **\$255.95**
Choice of: 24" Horizontal, 48" Parabolic, or MAX-89 reflector. High quality, assembled, QUIET, ventilated ballast box; 20' lamp cord; 5KV socket; 140,000 lumen / 24,000 hr. bulb. Our most powerful light for flowering.

HPS 400 Watt Deluxe System (Reg. \$215) **\$174.95**
Choice of: 24" Horizontal or 48" Parabolic reflector. (For MAX-89, add \$9.95). High quality, assembled, QUIET, ventilated ballast box; 20' lamp cord; 50,000 lumen / 24,000 hr. bulb.

MINI-HORIZONTAL: MH 175w OR HPS 150w ... (Reg. \$119) **\$95.00**
Compact yet powerful, 20"X10"X6"; electro-white, built-in ballast, economical to operate.

Grounded Light Timer, heavy duty, 15 Amp (Reg. \$20) **\$14.50**

LIGHT MOVERS: More light coverage to grow more plants.

Motorized Lite Track™-Double your light coverage . (Reg. \$99) **\$93.95**
Best single light mover; 6' track; covers up to 8'X10'. (EXTENDER for 2nd light \$38.95)

SunCircle2™-Increases flowering by a blend of MH&HPS . **\$187.95**
Two lights rotate continuously in full circle; coverage: 8'X8' up to 12'X12'.

SunCircle3™-Eliminates hot and dark spots ... (Reg. \$260) **\$245.00**
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HYDROPONICS: Our customers say their plant yields are three times greater and two times faster with Hamilton's automated "flood/drain" HYDROPRO system. Roots are provided maximum direct nutrition and aeration without soil. No soil pests, no soil odors, no weeding!

HYDROPRO SINGLE™: Ideal for 4 adult plants; min. 2'X2' area (Reg. \$65) **\$59.95**
Includes: pump, grow & bloom nutrients, timer, pH test kit, Jiffy 7, manual, etc.

HYDROPRO 4™: grow up to 16 adult plants; 3'X9' or 8'X8' area (Reg. \$199) **\$187.95**
Includes: submersible pump, grow & bloom nutrients, timer, pH test kit, Jiffy 7, manual, etc.

NEW HPS BULBS - That work in metal halide systems!
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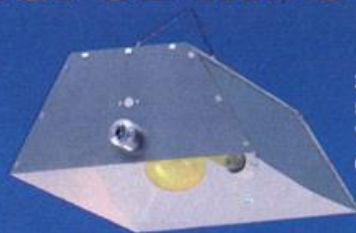
ION GENERATORS: Clean growing area of smoke, odors, pollen & pollutants.
AirEase \$49.95 Pulsair \$96.50 Phase3 for max. odor elimination \$119.00

DIGITAL pH PEN: Instant accurate readings (Reg. \$97) **\$58.95**

DIGITAL Dissolved Solids (Conductivity) PEN (Reg. \$97) **\$58.95**

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Mini-Horizontal
20"X10"X6"



48" PARABOLIC, Ventilated,
18% more light than 45" cone



Metal Halide



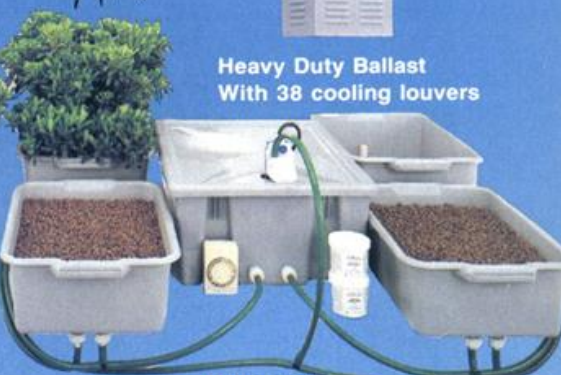
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With 38 cooling louvers



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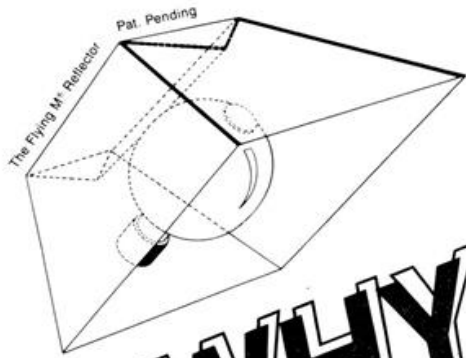
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5

years ago we introduced the horizontal reflector for use with Sodium and Halide lighting systems. In the past year most suppliers now have one in their line, and all claim that theirs is "THE BEST."

One year ago we developed the Tandem 4® system, using both Sodium and Halide lamps in ONE horizontal fixture. Almost immediately, one other supplier copied us, and, of course, they called theirs "THE BEST." What is the truth behind all these claims? We bought every-one's reflector and spent a lot of time measuring.

THESE ARE THE TEST RESULTS: ➡

* All tests conducted under identical conditions, with no ambient light. We used a GE Model 214 light meter, which is color and cosine corrected. We used identical lamps and ballasts, and lamps were always hung 40" from the floor to the centerline of the arc tube, and always allowed to warm up for 20 minutes. 21 measurements were taken one foot apart over a 10' x 10' cross pattern, and the readings averaged, in order to get a single number from which to compare. Ask for complete report.

AVERAGE FOOT-CANDLES IN A 10' x 10' AREA*

Supplier/Reflector Type	1000w HPS	Rank	400w HPS	Rank
GEOTECHNOLOGY Flying M®	1040	1	405	1
Company A	929	2	356	3
GEOTECHNOLOGY Standard Reflector	905	3	346	5
Company B	871	4	352	4
Company C	850	5	320	7
Company D	844	6	380	2
Company E	802	7	315	8
Company F	755	8	325	6
Company G	NA	NA	312	9
Company H 4' vertical reflector	641	9	NA	
Company I 4' vertical parabolic	549	10	NA	
GEOTECHNOLOGY Tandem 10®	1535	1		
GEOTECHNOLOGY Tandem 4®	NA	NA	692	1
Company B	NA	NA	602	2

(Sorry, we can't print the names of each company. But you can call or write for a complete report, with names.)

The only reason you buy a light is to get the most illumination in your working area. There is only one "BEST." Now you know which one it is!

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SYSTEM	PRICE	SHIPPING (per system)	TOTAL COST (per line)
1000 watt metal halide with standard reflector	\$198	\$27	
1000 watt metal halide with Flying M® reflector	257	30	
400 watt metal halide with standard reflector	138	21	
400 watt metal halide with Mini M® reflector	197	24	
1000 watt HP sodium with standard reflector	264	32	
1000 watt HP sodium with Flying M® reflector	323	35	
400 watt HP sodium with standard reflector	198	25	
400 watt HP sodium with Mini M® reflector	257	28	

FINAL TOTAL: \$



WHAT STUPID CENTERFOLDS!?

This is in response to the "cultured" gentleman who thought HIGH TIMES centerfolds were unintelligent because they featured photos of marijuana buds and plants (Aug. '88, Letters). I enjoy seeing God's great green gift to man in all its splendor. If Scott A. McClennan wants to trip on planets as seen from the moon, then let him purchase an outer space book. If he thinks the HIGH TIMES format caters to an 89 IQ, maybe he should try reading the articles—there's more there than just pictures. Please don't change a thing in my favorite mag.

—Mike

Clarksburg, West Virginia

Don't fuck with the centerfold! It represents excellent examples of photography, and is a major inspiration to growers and growers-to-be. Just remember: if you don't please yourself, you please no one.

—The Catwoman

Hometown, Illinois

Being one of the "cultured, intelligent" readers of HIGH TIMES and an avid viewer of "dried vegetable matter," I'd like to invite Scott McLennan to crawl back under his rock, stare at some Aztec "heiroglyphics," [sic] and just let grownups take care of business.

—Steamroller

North Suburban, Illinois

I get so turned on by those pictures of "dried vegetable matter" that I often pin them on my bedroom wall. I wonder if Scott would change his mind about the aesthetic beauty of pot if he saw a flowering Skunk #1 up close and personal. Perhaps if he actually read the magazine he'd change his warped views.

—A "Cultured" Head

Houston, Texas

LETTERS

● Send your letters to HIGH TIMES "Letters," 211 E. 43rd St., NY, NY 10017. Names are not printed (just initials) unless specifically requested.

Anyone who cannot appreciate the time, effort and skill put into growing your beautiful centerfolds might as well just smoke brown garbage. Keep showing those beautiful ladies every month.

—Joey Bones

Bay Shore, New York

I don't know what sort of "head" Scott McLennan is, but we get off looking at centerfolds of voluptuous buds. We're growers of *indica* and the only thing better than the HIGH TIMES centerfolds is the real thing. As for moons and hieroglyphics, go to the library. HIGH TIMES is a very informative magazine.

—Maxi & Max

Knoxville, Tennessee

I was disappointed with the August '88 centerfold. Although the weed is gorgeous, I feel a child being pictured is inappropriate. I love HIGH TIMES, but photos of children only give ammunition to critics.

—Tapeman

Watertown, New York

We agree. HIGH TIMES does not publish photographs of children smoking, eating or otherwise consuming cannabis or any other illegal drugs. The child in that photo was doing none of the above. As for Scott A. McClennan, who asked that we stopped showing "vegetable matter" in our centerfolds: sorry, Scotty, but the readers unanimously rejected your idea.

PLEASE PARDON KARL

After reading John Eder's article on Koh Samui (June '88), I decided to write the two Americans in jail there. Karl Most wrote me back and requested some help. If everyone would write the King of Thailand and request a pardon, Karl's chances of an early release would improve greatly. Send letters to: His Royal Majesty's Private Secretary, Chitralada Royal Palace, Dusit 3, Bangkok 10500, Thailand. I'm sure Karl would also welcome more personal

letters. His address is: Karl Most III, Building #4, Bangkwang, Nonthaburi 11000, Thailand.

—Shish/Melch/Ted/Bette

Martinez, California

NO MORE GUNS

I have been a successful grower within the Bible Belt for years, and fully agree with the author of *Guerrilla Growing* (August '88): Don't carry firearms. The right to bear arms is a wonderful freedom. Guns, however, have no place in your magazine, nor in the production of fine marijuana. Leave that to *Soldier of Fortune* and *Miami Vice*. I hope most of your readers are like myself: peace-loving, life-respecting, clandestine farmers. If you want to give the pot-smoker and grower a better public image, don't put guns on your covers.

—Comfortable in the Carolinas

Well, what can I say about the cover of the August HIGH TIMES besides "I guess you blew it this time." No offense, I really love your mag (especially Ask Ed and Dr. Indoors), but after all you do for political and public awareness about pot smokers and growers, you sure set us back a few steps.

As I was purchasing the August HT at our local store, I chanced to overhear a middle aged, straight-looking couple commenting on "pot fiends." And here is what they had to say: "This sure would be a much safer place without all those violent, crazy marijuana smokers and the sadistic nuts who grow the stuff!" They had just finished looking at the cover of HIGH TIMES. Now I may be many things, but I (and the many people whom I speak for) am not violent or crazy, nor am I a sadistic nut. It's things like this that give us all a bad name. I don't know what message you were trying to portray this time, but you sure didn't help the pot politics up here!

—L.S.

Roberts Creek, B.C. Canada

If it is HIGH TIMES magazine's objective to work for the legalization of marijuana, why portray a female grower brandishing

continued on page 87

**HIGH
TIMES**

CULTIVATOR'S NEWSLETTER

VOL. 1 NO. 1

EDITED BY ED ROSENTHAL

WINTER 1989

**CLONING: 18, 20 OR
24 HOURS OF LIGHT?**

**EFFECTS ON POTENCY
ULTRA VIOLET LIGHT**

HIGHER YIELD INFORMATION READING

The new "HIGH TIMES Cultivator's Newsletter" will be the most important source of information for people who take cultivation seriously.

- It will contain totally new information based on controlled horticultural experiments from labs around the world. The results of these tests will apply directly to all gardens, both indoor and outdoor.
- Each issue will feature advice on how to increase the yield and potency of your crop.
- Don't miss any of the valuable information. The information found in the premiere issue, January, 1989, will more than pay the price of the subscription.
- A partial listing of articles in the first issue: U.V. Light report; Two growing mediums better than Rockwool; New light cycles to increase growth.
- Research will be directed by Rob Clarke and Ed Rosenthal. Rob Clarke, the author of *Marijuana Botany*, holds a Masters degree in the evolution of cannabis. Ed Rosenthal is a **HIGH TIMES** columnist and author of *Marijuana Growers Handbook*.
- The HT Cultivator's Newsletter will not be available at newsstands or bookstores. You must subscribe. **HIGH TIMES** guarantees confidentiality of the subscription list.
- For a one year subscription (four quarterly issues), send \$95.00 to:
HIGH TIMES Cultivator's Newsletter, 211 E. 43rd St., NY, NY 10017.
- No Advertising Accepted.

Name _____

Address _____

City, State, Zip _____

PIONEERS IN THE MODERN ERA OF RESEARCH ON THE MINERAL NUTRITION OF PLANTS...ONE OF THEM WILL CHANGE YOUR LIFE



The Burbank Potatoe Quadrupled World Production in One Year. Luther Burbank never needed a lot of space. In his lifetime he conducted over one hundred thousand series of experiments and changed the world on less than three acres of land.

LUTHER BURBANK lived from 1849 to 1926, and not before or since has there been a greater contributor to plant development. Every domesticated fruit or vegetable or flower has been produced by Mr. Burbank directly or by his methodology.

Mr. Burbank's methodology was extremely simple: (1) First he would GATHER the most extensive seed stock of a particular species from all over the world. (2) Then he would PLANT all of the seeds closely together. From the resulting ten thousand plants, he would (3) SELECT one or two that had the most pronounced characteristic of size or shape or scent or color or whatever he was looking for. (4) From those one or two plants, all of the seeds were PLANTED and from the resulting ten thousand plants, only one or two would be (5) SELECTED that further developed more of the desired characteristic. This process of planting and selection would be repeated as often as necessary from a few generations to hundreds of generations until Mr. Burbank would release the final seed stock to the rest of the world.

Mr. Burbank grafted one hundred different types of apple branches onto a single apple tree and each branch bore a completely different fruit the first year for his personal selection. Inventing this grafting technique, he squeezed thousands of years of research into a few. The results of his work, from potatoes to apples to EVERY domesticated fruit, vegetable or flower, are what we grow today.



DENNIS ROBERT HOAGLAND, 1888-1949, was the inventor of the "four salt Hoagland solution" from which all HYDROPONICS are based. Although a brilliant botanist, Dr. Hoagland was interested in only one thing: the BIO-MASS (size and weight) of the TOMATO produced hydroponically. Working under the scientific assumptions of the early 1900s, Dr. Hoagland's world assumed four things.

A. Plants had a life cycle leading to death. WE NOW KNOW plants have a very different way of achieving a life and death cycle than does the human being. Humans are more genetically structured toward their life and death cycle than plants. Plants allow environmental factors more control over their life and death cycle as well as with their sex. Such things as (1) "PHOTO-PERIOD" (length of time under light and dark), (2) "THERMO-PERIOD" (length of time under temperature variation), and most importantly (3) "NUTRIENT PERIOD" (length of time under a given nutrient configuration) were studied.)

B. Maximum SIZE and WEIGHT before death of (a) root, (b) shoot, (c) fruit — known as the "root to shoot to fruit ratio" — was the absolute goal. WE NOW KNOW much more about the root to shoot to fruit ratio. While keeping the fruit exactly the same size as normal, both the root (below the soil) and the shoot (above the soil) can be minimized. And by reducing the inter-nodal lengths (distance between the budding sites from an average of 6 inches to less than 1 inch), the number of normal sized fruit can increase up to thousands per plant depending on the plant type.

C. Plant "lush feeding" of excess nutrients meant nothing. WE NOW KNOW plant "lush feeding" kills the plant. The basis of the hydroponic method is that a fresh nutrient supply be pumped in while the used nutrient supply drains out. This allows the plant to absorb, for example, excess amounts of calcium. If allowed, the plant will absorb 10 times what it requires of calcium to the exclusion of other more beneficial nutrients like N, P, K, Mg, Na, Cl, etc. Too much calcium and the plant gets GARDENING OF THE ARTERIES and dies after one seasonal growth period.

D. An aqueous (water) based system without a "buffer" (soil having a cation exchange capacity, C.E.C.) was best. WE NOW KNOW an aqueous (water) based nutrient solution surrounding the root system without a "buffer" to protect the roots creates a "water root" — a thick, fleshy root that has layered itself with "fat" to protect itself. Nowhere near the amount of root surface area is produced hydroponically (water based) as when the roots are buffered against excess concentrations by a soil medium.

WE NOW KNOW that the soil mediums used by Dr. Hoagland, such as perlite, vermiculite, and sand have no buffering action or "CATION EXCHANGE CAPACITY" (C.E.C.). The CATION EXCHANGE CAPACITY of a soil medium is the ability of that medium to ABSORB AND RELEASE a nutrient solution. The cation exchange capacity of the soil medium protects the root system and allows it to produce thousands more root structures, thus producing thousands more square inches of root surface area. The greater the root surface area, the more efficient the nutrient uptake for faster growth.

The early 1900s did not have the advanced technology or today. Equipment for testing nutrient solutions and plant tissue such as the gas-liquid chromatographic assay (GLC), thin-layer chromatographic assay (TLC) and sophisticated atomic absorption equipment were not available.

With the aid of the computer since 1951, the medical profession by comparison has advanced in the last 30 years more than in the preceding 2,000 years. If Dennis Robert Hoagland had access to 1986 technology in 1920, he probably would have re-designed the hydroponic system.



JEFFERY JULIAN DEMARCO, 1951-_____, is President and founder of PYRAPONIC INDUSTRIES and is the inventor of the methodology known as GROWING PLANTS PYRAPONIMETRICALLY and the PHOTOTRON.

Three things are required to grow plants pyraponimetrically: 1. A laboratory grade growth chamber known as the PHOTOTRON. 2. A specific METHODOLOGY for plant growth and manipulation (instructions). 3. A very specific NUTRIENT SUPPLY COMPUTER DESIGNED IN PARTS PER MILLION (PPM) for each individual PHOTOTRON. The exact nutrient calibrations are individually calibrated based upon two soil samples taken from the phototron: one after FORTY-FIVE DAYS of plant growth and one after 90 DAYS of plant growth — ONLY TWO ARE REQUIRED.

Mr. DeMarco's Masters thesis was on the cannabinoid profile of marijuana. After working under both federal and state license in a laboratory at a major university for over two years, and since 1976 has developed the phototron, the methodology and the chemistry to study the internal workings of the plant (not just the SIZE and WEIGHT, but utmostly important to study the MOLECULAR and PHARMACOLOGIC properties of the plant). The research developed in pursuit of Mr. DeMarco's research PERTAINS TO ANY PLANT.

Pharmacognosy is the study of molecules produced inside plants. This type of study requires very sophisticated equipment like the Gas-Liquid Chromatogram (GLC), Thin-Layer Chromatogram (TLC) and Atomic Absorption.

THC-delta 9, the psychoactive molecule produced by the marijuana plant, is so microscopic that 100,000 molecules fit end to end would sit on the head of a pin. *When you're concerned about growing structures so infinitely tiny, what difference does the size of the plant make?*

In the disciplines of Botany, Horticulture, Plant Physiology, Soil Chemistry and Floraculture, a "root to shoot to fruit" ratio requires a large root and a large shoot to grow large fruit.

Growing plants Pyraponimetrically (by exactly measuring all 21 environmental elements), requires the plant to produce minimal root, minimal shoot (inter-nodal lengths) and maximize the number of budding sites and size of the bud, flower or fruit.

To develop the (A) PHOTOTRON, (B) the CHEMISTRY and (C) the plant manipulation methodology known as GROWING PLANTS PYRAPONIMETRICALLY, the marijuana plant was used because of its unique properties.

The PHOTOTRON was designed to: (1) GROW 6 PLANTS THREE FEET TALL IN 45 DAYS; (2) Duplicate exactly the quality of the plant material the seed came from; (3) RE-FLOWER AND RE-BUD PLANT MATERIAL EVERY 45 DAYS UP TO 9 TIMES PER YEAR; (4) NEVER KILLING THE PLANTS, YEAR AFTER YEAR; (5) BE REMOVED FROM EVERY DAY. (The system is designed for plant removal, not containment); and (6) To produce 6-8 ounces of plant material every 45 days.

Growing Plants Pyraponimetrically will revolutionize indoor plant production as we know it today. At PYRAPONIC LABORATORIES, over 75 PHOTOTRONS are used for new experiments. To date, PYRAPONIC LABORATORIES have successfully catalogued 17 varieties of flowering plants, 14 varieties of fruits and vegetables, 8 varieties of tobacco and will force flower roses 365 days per year.

PHOTOTRON

IF YOU ROLL YOUR OWN, GROW YOUR OWN WITH STATE OF THE ART HORTICULTURAL TECHNOLOGY

My name is Jeffery DeMarco, president and founder of Pyraponic Industries. My master's thesis concerned the cannabinoid profile of marijuana. The knowledge gained through this research and experimentation can now be applied to the growing of any herbaceous plant from mint and basil, to roses and tobacco.

In pursuit of this master's thesis, I first had to generate the world's most extensive, nonacademic library on the subject. Second, I assembled the most extensive, scientific bibliography ever created. Then, I went into the laboratory at a major university while under federal license, and designed the most sophisticated laboratory grade growing chamber in the world called the PHOTOTRON and the methodology "Growing Plants Pyraponometrically".

The Phototron is not presented to the public as a piece of paraphernalia intended for the unlawful production of marijuana. The system was designed to grow any plant. The private cultivation of marijuana has been illegal under numerous state and federal laws since 1936. Marijuana can only be grown legally with a federal license. I worked under such a license at the time I was engaged in my research. Pyraponic Industries will never knowingly sell products to anyone expressing the intent to produce illicit substances.

If you were to research indoor plant growing techniques, as I did, a similarity soon becomes apparent. Every system before the Phototron has attempted to duplicate a tropical climate, such as Hawaii's, in a confined area. I suggest that when you finally achieve the re-creation of Hawaii, you can do no better than Hawaii's results.

In fact you will grow the plant six (6) to nine (9) months with an average six (6) inch internodal length, (the distance between fruiting sites). That will produce a fruiting ratio at the tops of the plant equal to only ten percent (10%). Ninety percent (90%) of the plant material is unusable and the plants are killed off after harvest in preparation for planting the next crop.

Number one, the only thing I am waiting nine (9) months for is a baby. Number two, I don't want a tree growing in my home. Number three, I am not going to pay the electric bill to artificially reproduce the sun. That is why I made my system so revolutionary. The Phototron measures only 36 inches tall by 18 inches wide. Its potential is deceptively masked by the simplicity of functional design and compact size.

On average, the Phototron draws only \$4.00 per month in electricity. I guarantee you will grow six (6) plants, three (3) feet tall in forty-five (45) days, while maintaining a one (1) inch internodal length. I guarantee that in your Phototron each of your six plants will produce over one thousand (1000) fruiting sites from top to bottom. Mine is the only system in the world which will allow you to reflower and refruit the same plants every forty-five (45) days. You will remove from the system every day. Beginning on DAY 20 after seed germination an average of six (6) to eight (8) ounces of plant material, such as tobacco can be harvested every forty-five days.

Please, do not allow the technical sounding nature of the Phototron scare you away. I personally service back and guarantee each unit sold. The instructions are clear and simple; the system comes to you complete. All you must do is select your seeds, plug in the system and water it routinely. Then, if you have any questions, you may call me directly. Ask your question. Get your answer.

You can not fail with my Phototron. I do not allow any of my Phototrons to fall below showcase. I personally have guaranteed every Phototron ever sold and I have never had one returned, ever, and I'm not starting now.

Call me at 1-312-544-BUDS. If you do not learn more about plant production than you have ever learned before, I will pay you for the call. Can you afford not to call?

Jeffery Julian DeMarco

PHOTOTRON	NONE	12	YES	YES	YES	YES	YES	YES	YES	YES
HALIDE SYSTEMS	50%	1	NO	NO	NO	NO	NO	NO	NO	NO
LEAF SHADING										
LIGHT	LEAF PEST OF LIGHT									
	SPECTRUM ADJUSTABILITY									
	COMPUTER DESIGNED FOR EACH SYSTEM									
	COMPUTER DESIGNED FOR EACH SYSTEM									
NUTRIENTS	GUARANTEED FEMALE SEX									
	NEVER KILLS THE PLANTS									
	ONE-INCH INTERNOOD LENGTHS - 1,000 BUDDING SITES PER PLANT									
	RE-FLOWS AND RE-BUD SAME PLANTS EVERY 45 DAYS UP TO 9 TIMES PER YEAR									
TOTALY SELF-SUFFICIENT TO LEAF SATURATION										
SERVICE HOT LINE FOR QUESTIONS										
CO.										
SERVICE										

send a \$3.00 money order for our brochure
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P.O. BOX 231, WINGLEY, MIDDLESEX HA9 6EL, UK. PHONE: 01-975-1234

PYRAPONIC INDUSTRIES, INC²
P.O. BOX 1071, MELROSE PARK, IL 60160 USA

GROWTH PATTERN OF CUCUMBERS GROWN PYRAPONIMETRICALLY



Typical testing pattern by Pyraponic Laboratories depicting the morphological differences of cucumbers grown under identical conditions except one nutrient level.



Plants nearing top of Phototron in less than 30 days.



Plants filling the Phototron in less than 45 days.



Tremendous flowering and fruiting less than an inch apart.



Normal fruit with a reduced root-to-shoot ratio.

PYRAPONIC LABORATORIES MAINTAINS: (1) The most extensive scientific literature collection in the world on PHOTOTRON accelerated plant growth. (2) A comprehensive library of Data Packages and Soil Analysis selected from over 25,000 PHOTOTRONS sold worldwide. (3) On premises, numerous PHOTOTRONS with the capacity of 3 shelves each so that up to 350 concurrent experiments may be ongoing at any one time. Jeffery Julian DeMarco, President and Founder of PYRAPONIC INDUSTRIES and PYRAPONIC LABORATORIES, maintains his PHOTOTRONS for the purpose of killing plants. It is only after experimenting with the parameters of death at PYRAPONIC LABORATORIES that the PHOTOTRON can perform so miraculously around the world. Mr. DeMarco has full-time laboratory technicians on staff and an extensive technical consulting network from Universities around the world. PYRAPONIC LABORATORIES maintains a sophisticated on-premises computerized network system for data analysis and retrieval. Thousands of experiments have been conducted and thousands more will be ongoing to expand ever further the performance of each PHOTOTRON. As PYRAPONIC LABORATORIES introduces new methods or nutrient formulations, each PHOTOTRON owner is contacted so that every PHOTOTRON is upgraded long after it has been purchased. The PHOTOTRON improves more and more the longer you own it.

GROWTH PATTERN OF TOMATOES GROWN PYRAPONIMETRICALLY



Young tomato plants in vegetative stage.



Young tomato plants beginning to flower and fruit.



Fruiting less than an inch apart.



Normal fruit development with a reduced root-to-shoot ratio.



140 tomatoes harvested from 4 Phototrons in 150 days from seed germination.

SNAPDRAGONS GROWN PYRAPONIMETRICALLY



Day 46: Phototron jammed with flowering snapdragons



Day 58: Flower with reduced root-to-shoot ratio.

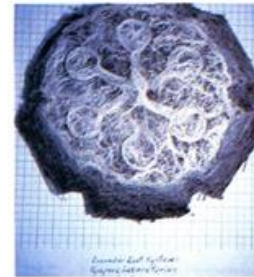
GROWTH PATTERNS OF ROOT SYSTEMS



Complete root system on the stem structures of flowering marigolds.



Pattern depicting the morphological difference of root system.



Mycorrhizal inoculated root system in base of unit on day 45.

HERBS, VEGETABLES AND FLOWERS GROWN PYRAPONIMETRICALLY



Day 65: Herb garden of Parsley, Sage, Basil, Thyme and Chive.



The hottest jalapa pepper grown anywhere in the world.



Corn development under high light intensity of Phototron.



Normal salvia still flower after more than 1 year old.



Normal marigold size produced with reduced root-to-shoot ratio.

Nov. '88



No. 159

HIGHWITNESS NEWS

THE HOT TICKET

The following is a list of political candidates who support the legalization of marijuana. Due to anti-drug hysteria at press time, this is as complete a list as we could find. Although there are many politicians who support legalization, few will go on record.

DEMOCRATIC

California
US House
8th District: Ronald Dellums
17th District: Willie Brown
Pennsylvania
US House
16th District: Ernest Eric Gyll

REPUBLICAN

California
US House
9th District: Howard Hertz
State Senate
9th District: Greg Hensen
12th District: Jerry Udinsky
13th District: Virginia Mangrum
Michigan
State House: Rich Birkett
New York
State Assembly
61st District: Elizabeth Ivory-Green
Pennsylvania
US House
14th District: Richard Caligiuri

LIBERTARIAN

President: Ron Paul
Vice President: Andre Marrou
Alabama
US House
1st District: Ken Ament
2nd District: Joel Brook King
3rd District: Jerome Shockley
4th District: John Sebastian
5th District: John Palmer
6th District: Bill Wingo
7th District: Alan Barksdale
California
US Senate: Jack Dean
US House
2nd District: Harry Pendery
5th District: San Grove
10th District: Kenneth Watson
11th District: William Wade
12th District: Tom Grey
13th District: John Webster
15th District: Richard Harris
19th District: Bert Donaldson

20th District: David Bersohn
21st District: Robert Jay
22nd District: Ted Brown
23rd District: John Vernon
24th District: George Abrahams
25th District: John C. Thie
27th District: William Fulco
28th District: Howard Johnson
29th District: Gregory Gilmore
30th District: Kim Goldsworthy
32nd District: Marc Denny
33rd District: Gail Lightfoot
34th District: Marty Swinney
35th District: Jeff Shuman
36th District: Kenneth Valentine
37th District: Bonnie Flickinger
38th District: Bruce McKay
39th District: Lee Connelly
40th District: Roger Bloxham
41st District: Dick Rider
43rd District: Daniel Muhe
44th District: Dennis Thompson
45th District: Perry Willis
Colorado
US House
1st District: Robin Heid
Connecticut
US Senate: Howard Ivory Grayson
Maryland
US Senate: Dean Ahmad
Massachusetts
US Senate: Freda Lee Nason
US House
5th District: David Hudson
Michigan
US Senate: Dick Jacobs
US House
2nd District: David Raafliub
6th District: Tony Wright
12th District: Keith Edwards
13th District: Alan Harris
14th District: Robert Roddis
15th District: Eric Blankenburg
17th District: Charles Hahn
18th District: Tim O'Brien
Minnesota
US Senate: Arlen Overvig
Missouri
Governor: Mike Roberts
US Senate: John Guze

US House
1st District: Terry Inman
2nd District: Deania Lohmann
3rd District: Lloyd Sloan
4th District: John Melcher
5th District: Mike Hurley
6th District: Donald Sartain
7th District: Rob Lurvey
9th District: Gordon Rogers
Montana
Governor: Willie Dee Morris
Nevada:
US Senate: James Frye
US House
1st District: Patrick O'Neill
2nd District: Kent Cromwell
New Hampshire
Governor: Howard Wilson, Jr.
New Jersey
US Senate: Jerry Zeldin
US House
1st District: Richard Bartucci
3rd District: Laura Stewart
4th District: Daniel Maiullo
5th District: Dan Karlan
6th District: Howard Schoen
12th District: Steve Friedlander
14th District: Chris White
New Mexico
US House
1st District: Allen Parkman
New York
US Senate: William McMillen
North Dakota
US Senate: Ken Gardener
US House
1st District: Kristian Brekke
Pennsylvania
US Senate: Henry Haller, III
US House
8th District: Don Ernsberger
South Carolina
US House
2nd District: Geb Sommer
3rd District: John Heaton
Tennessee
US House
2nd District: Charles West
Texas
US Senate: Jeff Daiell

US House
2nd District: Gary Nelson
4th District: Melanie Dunn
5th District: Ken Ashby
10th District: Vincent May
11th District: Frederick King
14th District: Arnold Kelley
15th District: Joyce Hendrix
18th District: J. Alejandro Snead
20th District: Theresa Doyle
21st District: Jim Robinson
22nd District: George Harper
23rd District: Tony Garza
24th District: Leo Sadovy
25th District: Kevin Southwick
Utah
US House
2nd District: Michael Lee
Vermont
US Congress
1st District: James Hedbor
Virginia
US Senate: Henry T. Thrasher
US House
1st District: Stewart Engle
2nd District: David Horne
3rd District: Roger Menner
4th District: Harry Winkler
5th District: Michael Tabony
6th District: Alan Hock
7th District: Warren Moore
8th District: Richard Gardiner
9th District: Eddie Howard
10th District: David Daum

MINNESOTA GRASSROOTS PARTY

President: Jack Herer
Vice President: Dana Beal
Minnesota
US Senate: Derrick Grimmer
US Congress
5th District: Christopher Wright
State Legislature
District 59B: Tim Davis

INDEPENDENT

President: Dau Freitag

STOP-PRESS NEWS FLASH!

Just as we were going to press this month, Administrative Law Judge Francis L. Young released his recommendation to the DEA on the medical efficacy of marijuana. In his finding, swell-guy Judge Young recommended that cannabis be switched from Schedule I to Schedule II, thereby making it available by prescription to certain pa-

tients—those cancer sufferers made ill by chemotherapy and victims of multiple sclerosis, but *not* victims of glaucoma. The judge said that while there was a preponderance of pot-positive evidence in the cases of cancer and MS victims, the advocates failed to introduce enough documentation to sway him in the matter of glaucoma. All parties now have until the end of October to file arguments. Stay tuned to this space next month for more details on Judge Young's decision, and any further developments in this monumental case.

HURRICANE RELIEF

Hurricane Gilbert left Jamaica a *shambles* last month (read a HIGH TIMES eyewitness report next issue), and help is desperately needed by the hundreds of thousands left homeless and destitute by the storm. Donations of clothing, canned food, and water purification tablets will be most welcome—contact the Jamaican Consulate at (212) 935-9000 about where to send whatever you can manage.

POT LEGAL FOR FLORIDA WOMAN

by Lou Stathis

In a triumphant decision for medical marijuana advocates, a Broward County (Florida) Circuit Court Judge ruled on August 15 that Elvy Musikka, a 43-year-old Hollywood FL resident and glaucoma sufferer, had a medical need for marijuana that far outweighed the law's need to prosecute her.

Ms. Musikka was arrested last March 4 on charges of felony possession and cultivation of three cannabis plants (approx. 300 grams), which she willingly showed to tipped-off police with the words, "I need this to save my sight." A long-time glaucoma sufferer, Ms. Musikka had tried two dozen conventional treatments for her increasing sight loss, all without success—including a botched session of laser surgery that robbed her right eye of its last tiny bit of vision. Only then did she turn to a twice-daily regimen of self-administered marijuana brownies, against the advice of her ophthalmologist, a world-renowned specialist who asserts now that he has complete confidence in cannabis' usefulness in Ms. Musikka's case.

This is only the third time that an individual's demonstrated medical need for pot has been upheld by a US court—the first, glaucoma victim Robert Randall, has been smoking government-issue "ditchweed" (as he has called it) for more than a decade. The second, a Lauderhill (FL) stockbroker with multiple sclerosis, won his right to prescribed pot in 1979, though it took until last year for him to force the US government to supply it to him. Thirty-four states currently have laws allowing for the medical prescription of pot, which has been proven valuable in glaucoma holding-actions (it's no cure—it only dilates the capillaries of the eyes and thereby relieves sight-snatching pressure), prevention of epileptic seizures (the case of Canadian Terry Parker, Jr., detailed in the March '88 issue), and combating the extreme nausea caused by standard cancer chemotherapy drugs. Unfortunately, our friends at the DEA have made it such an incredible pain in the ass to obtain legally prescribed pot, that most patients (and doctors) don't bother trying—it's much easier for them to grow their own, or obtain it through subterranean sources.

Norman Kent, Ms. Musikka's attorney and a long-time NORML activist (and HIGH TIMES contributor), was understandably elated about Judge Mark

Polen's dropping of the charges only four hours into the non-jury trial. "This is a great decision," he told HIGH TIMES, "because it serves to educate the public about the positive medical uses of marijuana. Maybe it will also serve to encourage people to call me and other attorneys to help them win their legal right to prescribed pot—and maybe it will also encourage the government to change their ridiculously restrictive policies." Amen.

And though we ain't holding our breath, we are looking forward to a decision by Administrative Law Judge Francis L. Young, who is expected to rule this fall on a NORML-led bid to reschedule pot for easier medical access (see April '88 Highwitness News).

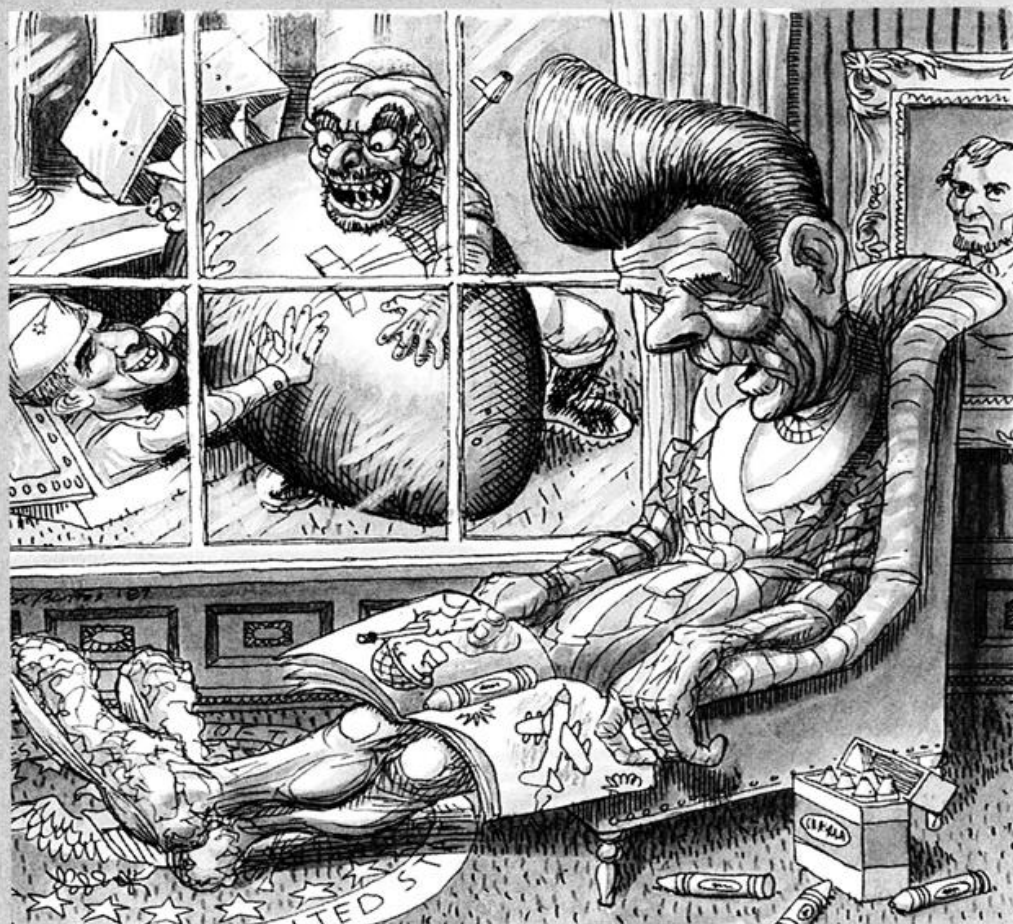


YO, NEWSBOYS!

Help make our lazy-ass news staff look good—just send us any pertinent clip from your local paper, and we can pretend we tumbled onto it ourselves! Drop 'em in the box addressed to: The Highwitness Newsboy Legion, HIGH TIMES, 211 East 43rd Street, New York City 10017. Do your bit to employ the handicapped.

A FIELD GUIDE TO NORTH AMERICAN CONSERVATIVES

BY JOE BARTOS



The Fork-Tongued Fascist politician scandalus

The Fork-Tongued Fascist is a sly, secretive creature. It appears in public only at rare press conferences to cover up the sale of missiles to terrorists, or praise the bang-up job NASA did on the latest rocket launch.

Every election year, Fascists try to persuade voters that their get-tough attitude will return us to the glory days of old. If elected, they are then free to exploit the poor, waste money on non-functional defense systems, and teach school-children that the earth is only 2,000 years old and was created by God over the course of a very hectic week.

The Fork-Tongued Fascist is fond of preaching about the moral decay of our society. To prove their point, Fascists like to bug opponents' campaign headquarters or send weapons to help secret policemen terrorize banana plantations. When caught in a criminal act, a fork-tongued leader pretends to have been betrayed by people dumb enough to have carried out his wishes.

ONE MAN'S DOPE

ROMAN GARDENS

by Dean Latimer

"Whosoever shall have made the poison, sold it, bought it, possessed or administered it, the court shall try him on a capital charge."

Looking into the legislation of ancient Rome, this is the closest equivalent I can come up with for a controlled-substance statute: The law against the possession and employment of "poison", as explicated in 66 BC by Cicero Tully in his forensic criminal-defense summation for Aulus Cluentius Habitus, a well connected young fellow from over by Ravenna who faced a death-by-strangling sentence for poisoning his stepfather, Abbius Oppianicus, and for conspiring to poison his teenaged stepbrother, Oppianicus Junior. Aulus Cluentius got off with an acquittal, of course, because he was lucky enough to land as his lawyer the versatile Cicero, a past master at turning murder charges around and plastering them all over the accusers. In this poisoning case it was particularly easy for Cicero to do this, because the very name "Oppianicus" means "poppy farmer", and opium was a notorious nostrum in the clandestine pharmacopoeia of Rome's professional poisoners.

As this Oppianicus v. Cluentius transcript vividly illustrates, the society of Roman classical antiquity was nearly as bedeviled and paranoid about "poisons" as our contemporary America is over "drugs" ("This is drugs. This is your mind on drugs..."), and for basically the same reason: bad legislation. In the case of Rome, their imbecilic inheritance laws rendered anyone with property an irresistible target for poisoning by relatives as distant—for example—as Aulus Cluentius here, the son of Oppianicus Sr.'s fifth wife by a previous husband, was from Oppianicus *pater et fillii*. In our case, since our laws insensibly criminalize certain categories of wholly natural and innocuous human behavior by endeavoring to criminalize what we religiously call "drugs", we inevitably wind up with madness: rich criminals, crooked cops, corrupt legislators, addicted children, Nancy Reagan, free

needles for junkies, excremental "antidrug" TV commercials, ad nauseam.

So an investigation of what the Romans meant by "poison" might be illuminating for us, and also lots of fun. When you go through the monumental *Natural History* of Pliny the Elder (d. AD 79, near Pompeii, in the memorable eruption of Vesuvius that autumn), you find detailed essays on everything else under the Mediterranean sun (and beyond and before it), but no essay on the art and *materia medica* of poisoning. Since poisoning was an established and significant industry, with its own advanced schools, laboratories, recognized practitioners, lore, and brokerages, this omission by Pliny, otherwise such an obsessive encyclopediast, is a little puzzling—until you get to his essay on the medicinal uses of deadly nightshades.

The basic process of preparing therapeutic nightshade potions, Pliny primly observes, "should receive the briefest of descriptions from one who is dealing with remedies, not poisons, for a small amount of the juice causes madness." The upsetting notion of abetting poisoners evidently so anguishes the gentle naturalist that he never does get around to listing the ailments which the nightshades were supposed to alleviate (bronchial problems most likely, the belladonna alkaloids in nightshades being splendid antihistamines in low doses). Instead, Pliny plunges straight into a terrific story about Marc Antony and Cleopatra in their last days, when Antony was hiding out in Alexandria from the assassins of Octavian. Antony was so paranoid that he was even having his food-taster try out the dishes and beverages Cleopatra personally prepared for him, which wounded the faithful lady's feelings and pissed her off. So one balmy evening, when they



were lounging by the Nile talking philosophy and art and history in many languages (Cleopatra was the first woman who ever showed her brains to Antony, so he was wholly infatuated), the Queen of Egypt gaily proposed that they "drink their chaplets"—the abundant and colorful tropical flowers they were wearing in their hair. It was a convivial partying gesture, like raising a toast and breaking the glasses afterward. So they plucked forth the flowers from their hair, steeped them thoroughly in goblets of simmering spiced wine, and made to toss them down. Evoo! But at the last instant, Cleo sealed Antony's lips with a fingertip before the cup got to them; she summoned a condemned felon she had standing by, and had him drink Antony's pre-poisoned chaplet. The wretch dropped dead right there: See, Marc, you silly, distrustful old brute?

"I wish the Egyptian florists would not use deadly nightshades for their chaplets," frets Pliny, though without ever saying why in words of one syllable. Pliny on nightshades is exactly like the Madison Avenue copywriters who compose those witless anti-cocaine newspaper ads for the Partnership for a Drug-Free America. They feel at complete liberty to describe how these drugs cause madness and death in high doses, but when it comes to describing the intoxication and euphoria they produce in low doses, these moralists become tongue-tied with puritanical embarrassment. Pliny resorts to patriotic xenophobia, depicting nightshade abuse as a perversion of the degenerate Greeks, and avows: "a dose of one drachm plays tricks with the sense of modesty, and instills hallucinations and realistic visions. A double dose causes downright insanity, and any addition to the dose brings instant death." Religious zanies also resorted to nightshades, of course: "The root of the mandrake is taken in drink by those who, to confirm superstitious notions, wish to play the inspired prophet, and to be publicly seen raving in unpretended madness." By this point, Pliny is so tormented with the whole sordid topic that he signs off on it with a



murky description of how some use nightshades as a *gargle* to "strengthen the teeth," but risk horrifying hallucinations if they misjudge the dose.

So now we know what *one* of these obscure and obscene Roman poisons was, at least: deadly nightshade, distillations from lovely *Solanaceae* flowers like mandrake and cymosa, attar of atropine, 200-proof belladonna. The Romans could be considerably sophisticated in the technical concoction of such poisons, as witness the historian Suetonius' story about Nero's murder of his stepbrother Britannicus around AD 60. Anyone who saw *I, Claudius* ought to recall how, toward the end of the series, the Emperor Claudius had high hopes for his handsome young son Britannicus, though he was a trifle leery of Nero, the adolescent son of his latest sexpot wife (and niece), Agrippina. In this, Claudius was justified. Both lads were still in their teens when Agrippina served Claudius her famous mushroom soufflé, which dispatched him after a night of exquisite hallucinosis and gastrointestinal havoc. Since the fix was already in for young Nero to take over (with Agrippina and his tutor Seneca actually running the Empire), no one paid much attention to Britannicus, son of Claudius by a common chorus girl named Valeria Messalina. But Nero had always resented him, and after a few seasons, when Nero decided to get rid

generous distance from Rome), and sent promising scientifically-minded youngsters there for pharmacology instruction.

Eventually, Nero went after his mother with three different Locustan confections, but nothing availed. The Empress Agrippina was emulating King Mithridates of Pontus from a couple of generations earlier, who started off every morning with a tonic into which he personally infused a pinch of every poison known to the black sciences of the Orient: nightshades, opium, mercury, snake venom, toadstool serum. . . . Rendered invulnerable to poisons by her daily "mithridatum", Agrippina finally had to be finished off by sword, after Nero had exhausted such creative expedients as a collapsible pleasure yacht (she was still barely 40, in terrific shape, and a champion swimmer). Oddly enough, when the game was finally up and all the legions of the Roman Army were hunting him down to flog him to death with staves (the prescribed penalty for convicted public nuisances), Nero did not take poison, according to Suetonius, but clumsily and messily had his throat slashed by his butler, Epaphroditus. Tacitus, though, retells a rumor that Nero actually escaped, hid out with a cult of obscure religious crazies for a few years (Epaphroditus was a card-carrying Christian), and was eventually crucified incognito for

tight case against the Oppianici, all right.

But I wanted to demonstrate that it couldn't possibly have been *opium* that made all these people drop dead off their banquet couches, as Cicero describes it. No matter how many times Oppianicus' quack may have boiled down a batch of opium—even if he could've arrived at pure morphine—there's just no way opiates taken by *mouth* will kill people dead at first sip. It would take at least 20 minutes for the stuff to pass through the intestinal lining. So whatever poison Oppianicus was using, it sure wasn't the family opium. Most likely it was concentrated amatoxins distilled from the hideous *Amanita phalloides* toadstool (not to be confused with *Amanita muscaria*), but all that's just gotta wait for a future installment of "One Man's Dope".

Drat. The punchline of this piece was supposed to be this astonishing line I ran across in Pliny's *Natural History* essay on opium. He's very negative about the opium being imported into Italy from Alexandria (Pliny is a great one for home industries), which he accuses of being "adulterated" in Egypt, though he doesn't say with what. Whatever the adulterant was, though, it didn't burn. So in advising good Roman cough-medicine consumers on how to detect stepped-on Egyptian opium, Pliny suggests they *set it on fire*, and check the odor of the smoke: "that of pure

"The society of Roman classical antiquity was nearly as bedeviled and paranoid about 'poisons' as our contemporary America is about 'drugs'."

of all his annoying relatives, Britannicus was the first to go.

For this murder, Nero hired a professional black-market apothecary named Locusta whose initial potion was too discreet for the youthful Emperor's purposes: "When its action was not as rapid as expected—the effect was violently laxative—he called for her, complaining that she had given him medicine instead of poison, and flogged her with his own hands." The poor witch explained that she'd only been trying to avoid obvious poisoning symptoms, which made Nero laugh, and he stood over her while she cooked up another batch in his bedroom. "This he administered to a kid, but when it took five hours to die he made her boil down the brew again and again. At last he tried it on a pig, which died on the spot, and that night at dinner he poured what remained into Britannicus' cup. Britannicus dropped dead at the very first taste." The future emperor Titus, a school chum of Britannicus', copped a bare sip off that cup, Suetonius relates, and was sick for months. Nero was so delighted he set up a fully-equipped lab and teaching academy for Locusta (at a

apostasy. I tend to favor this pretty rumor, because hell, if Nero *had* killed himself, surely he would've used one of Locusta's painless one-dose poisons, wouldn't he?

In the space remaining here, it is not going to be easy to segue back to Oppianicus v. Cluentius with any gracefulness, is it? Too bad. What I had in mind, mainly, was to ventilate Cicero's continual insinuations that since the Oppianicus family fortune was obviously rooted in poppy cultivation, then surely *they*, and not his sterling defendant, must be professional poisoners. That Oppianicus Sr. did have a lot of people poisoned—his first wife, her brother, *his* wife who was *pregnant*, and his own three male children by that unhappy first marriage, all to protect his inheritance—is entirely plausible. Oppianicus kept a professional poison-making doctor on permanent retainer, Aulus Rupilius, and Cicero's undercover agents were actually able to set up a sting buy from this quack, and nail his personal slave in possession of both the poison and the marked gold *aurea* that had been paid for it in advance. As Roman justice went, that made a pretty

opium being insupportable," he believes.

But no, actually the fragrance of opium-smoke is decidedly supportable, even agreeable, once you get accustomed to it. And inhaling it is the one way to self-administer opium (short of boiling it down to morphine and shooting it) which lends itself to addiction, if you do it often enough. In his well-meaning ignorance, then, and out of concern for the grave threat of "poison" to decent Roman society, Pliny wound up describing and recommending the *one* way to get into serious trouble with poppy-juice. The harm that our contemporary "anti-drug" propagandists are wreaking in their own well-meaning ignorance and uninspected prejudice will not be appreciated until the historians of some future generation look back on us, and laugh their heads off like this.

Cicero, *Murder Trials*. Tr. Michael Grant. Dorset Press, 1975.

Pliny, *Natural Science*. W.H.S. Jones, 1951.

Suetonius, *The Twelve Caesars*. Tr. Robert Graves. Penguin, 1979. ●



JON GETTMAN

NORML
NATIONAL DIRECTOR

NORML-IZER

Unity and Criticism



Marijuana activists.

I encourage criticism, and I try to respond to it. In fact, I am very proud that I have made NORML more responsive to criticism and outside points-of-view than many of my predecessors. There is no unity without respect for differences of opinion.

I have received a lot of mail about my April NORMLizer column, "Cocaine Is Not the Answer". I neglected to include one, very important comment in that column—neither NORML nor I support jailing people because they use a particular drug. We do not support the legalization of cocaine or heroin, because different drugs require different public policies. The regulatory model we advocate for marijuana, we feel, is inadequate to address the problems presented by cocaine or heroin. This does not mean we support throwing people in jail for cocaine or heroin use.

The legalization of cocaine, for example, is considerably more complicated than whether or not an individual has the right to decide what drugs they take. It involves creating a public sanction for commerce. I am sympathetic to an individual's right to take cocaine, but I have no

sympathy, or support, for anyone's right to run a crack house, or to make money by exploiting drug addiction.

Public health policies regarding cocaine and heroin need reform. The huge profits which fuel the black market in those drugs need to be reduced, or eliminated. However, we also reject the "all or none" approach to drug policy—that *all* drugs have to be legalized or none of them should be.

Frankly, drug policy reform is going to be a complex, time-consuming process. In many respects, the marijuana issue will be easier, and less controversial, to form a consensus around. Legal regulation of the marijuana market is an obtainable goal in the near future; but only if the idea is evaluated on its own merits. I don't see why marijuana users should have to wait for justice while our society tries to sort out the various controversies surrounding other drug policy reform. NORML's position is primarily determined by its members, who want to see marijuana evaluated on its own merit, not in association with other illegal drugs.

Our critics are right when they warn us that this position can be misinterpreted

as support for arresting and persecuting the users of cocaine. That is why now, every time I comment on this issue publicly, I point out that NORML does not support jailing people for drug use. Thank you critics; I made a mistake in not making that clear in my earlier remarks.

NORML has been an effective voice in the marijuana reform debate for 18 years, and we are taking an active role in the current debate about drug policy reform. Friendly critics claim that we're "not a major player in the current debate," partly, it seems, because the national press didn't cover NORML's recent convention. Actually, the conference wasn't designed to be a show for the national press, but a get-together of activists for training and networking.

Our position on cocaine is controversial because NORML *does* have influence and credibility. Over the summer we provided briefings to both the Health Department of Baltimore and Congressional Select Committee for Narcotics Abuse and Control, participated in a private workshop for Mayor Schmoke of Baltimore, appeared on the *Donahue* show, briefed dozens of reporters, and were invited to testify at hearings before Congress on drug legalization this fall.

I've opened NORML up by involving more diverse people with more diverse agendas, and this means working with people who were once our bitterest critics. A few of them haven't quite caught up to the changes I've introduced. Earlier this year I addressed the issue of marijuana reform rallies, saying it was wrong for NORML to advocate individual freedom and then criticize yuppies who used theirs to hold rallies.

The "malaise" some people have observed with NORML actually occurred in the fall and winter of 1987, when revenue was diverted away from publications to pay off some nagging financial obligations. NORML members have had several mailings from the national staff in 1988, and are currently involved in many exciting activities.

During my term as National Director, I have made a great effort to accommodate every critic of NORML within our movement. I have personally opened lines

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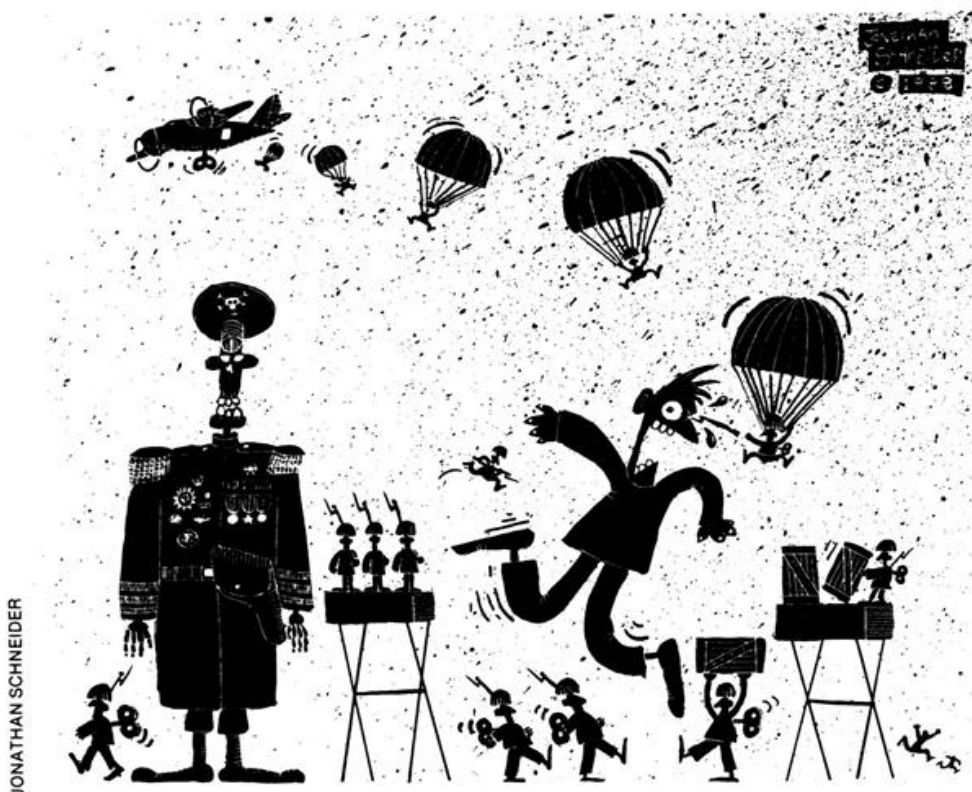
JOHN EDER

THE UNITED STATES: OUTLAW NATION

by Ed Rosenthal



CAN RUSSIA INVADE EUROPE OR, THE BIOLOGICAL IMPERATIVE



According to the Bible, Samuel commanded Saul to conquer the lands "God gave to the Hebrews" and exterminate all the animals and humans he encountered. This would then be virgin land for new inhabitants.

Samuel's dictum was the ultimate expression of the biological imperative, a popular theory among bio-behaviorists who hold that each person is driven by "selfish genes".

Genes, which control all aspects of all living organisms, are programmed to replicate themselves, and to control the organism they comprise to replicate itself so more genes can be produced. For the pool of human genes to increase in number, the human population in which they are found must increase in size. Any beings competing for limited resources are usually destroyed to accommodate a growing population. Of course, the organisms which compete the most with humans for resources are other humans.

Historians have made a good case for the advantages of war to warrior popul-

ations. Rather than producing wealth, a successful warrior group obtains wealth by conquering it. With a good army this costs a group much less in energy and time than does producing the goods itself. (The Vikings lived by plundering, and the Roman Empire was supported by its tribute-paying conquered states.)

Ancient conquerors fulfilled the biological imperative, replicating their genes by reproducing with the females of the conquered areas. The economic cost of these children to the conquering army was negligible. At the same time, the conquering group's reproductive success at home was increased because of the better living conditions purchased with plundered wealth.

The potential gains made the risk of war worthwhile to competing groups. Precious metals, jewels, artifacts, and foodstuffs could be carried off. Manual laborers could be put to work at the conqueror's command. Until recently, manufacturing was really the production of specialized agricultural products, and farmers came with the conquered land.

The Industrial Revolution changed the concept of wealth to the ability to produce goods. A country's wealth was in its raw resources, or factories and industrial processes. Germany lost WWII in part because the Russian "scorched earth" policy destroyed their own economic infrastructure, thus making the German invasion of the USSR unproductive, and a drain of resources.

Recent Russian imperialist policy was based on the means of production as the source of wealth. Russia has a third world economy with a first world army. With a limited force, it has controlled most of the Warsaw Pact states as well as a resource-rich central Asian empire. Industrialized countries such as East Germany, Hungary, and Czechoslovakia were forced to supply their Russian masters with manufactured goods. One-sided commercial deals were made with the captive governments. In essence, the Warsaw Pact countries were paying tribute to the Russians. But technology has now caught up with the Russian empire.

Heavy industry is no longer the main source of wealth in the world. The industrial revolution spawned the technological revolution, in which information is required for industry to function efficiently. Every aspect of human economic activity has been revolutionized by the information revolution.

An industrial system can be run by conquered populations or slaves. The South was starting to industrialize, using slaves, when the Civil War broke out. The Nazis used conquered peoples and slaves to operate much of their industrial plant. Information systems are something else. It is hard to control information in one field and allow a mind to wander in another. Inquisitiveness does not recognize society's fences.

Gorbachev has realized that Russia cannot enter the information age without having a free flow of information. The restrictive, imperialistic dictatorship he is dismantling could not be maintained against this wave. If you let the kids have computers, how can you stop them from obtaining info? If you don't let them have the chips, you fall further behind in the information race. The Russians are not dumb. They know that a Toyota and a Volga have the same amount of steel, glass, and rubber. The difference between the two cars is information.

As Russia and the US locked into bitter cold war, their resources were drained in a never-ending peacetime military struggle. The biological imperative—that stronger groups increase population—became irrelevant as the industrial

countries reached population plateaus. Instead, the standard of living and quality of life became more important. Young men no longer aspired to an army life of rape and pillage.

Armaments have been getting fiercer as technology has advanced; people are forever thinking of faster and more efficient ways of killing more enemies. Gatling invented the machine gun and thought that its destructiveness would end war. All it did was end the last vestiges of chivalry.

Now the terror has nearly reached its apex with the policy of Mutually Assured Destruction: "If you nuke me, I'll nuke you." Both groups have so many nukes that some of them are sure to get through to the other side in a mushroom battle. The ensuing blast would destroy both infrastructures and render the land radioactive and unsuitable for colonization. This does not further the biological imperative. Nobody wins in a nuke trade.

Why can't Russia invade Europe? It's too caught up in the *real* battle—the one for technology and trade. Since Russia has a third world economy, it exports raw resources (like natural gas pumped to Western Europe through the Siberian pipeline) and imports technology. If it invaded Europe, the conquered countries' research and technological development would stop; trade and information would break down. This is not in the interest of the "biological imperative".

There's an even more important factor. Every country in Europe—even those with the most backward conventional weapons—is a nuclear power. Here's how it works: Russia invades a country neighboring on a Warsaw Pact member. For some reason NATO does not counter with military force. The invaded country uses a bomber or rocket armed with conventional weapons to blow up a Russian nuke plant. Chernobyl proved that the destruction of a nuke plant is the same as a nuke blast. There are nuke plants dotting all of Europe, so any country with a bomber is a nuclear power. MAD. When everybody is carrying a six-shooter, everyone's very polite.

WHAT ABOUT MAD?

MAD's premise of peace through fear has worked in Europe for over forty years, a pretty long time by that continent's standards. But ethnocentric Samuel's commands may some day be heard again. A clean cobalt bomb or death-ray would destroy all life, without creating long-lasting radiation. The result would be dead land waiting to be colonized. Just bring your own plants and animals. Pretty tempting for a selfish gene. ●

NEXT MONTH:

The Importance of Being Earnest—
A Real Foreign Policy

NORML-IZE R

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of communication with other activists, widened NORML's agenda, increased participation, and improved both our funding and our credibility. I've been successful by listening to critics and responding to valid complaints.

Now, I have a complaint of my own. I think it is time we stopped blaming NORML for our own inadequacies and took individual responsibility for our situation. Criticism is valuable when it is used to learn from. It is corrosive when it is used as an excuse not to participate.

Many people have the attitude that if marijuana is not legal yet, it must be NORML's fault; that if we have financial problems, it's because we didn't take their advice; and that if they don't see us on *Nightline*, we must not be doing anything at all. Critics tend to overstate NORML's problems or understate our accomplishments in order to make their own proposals seem more appealing or to glorify their own involvement.

For example, compared to the number of marijuana smokers in the US, NORML's membership of 5,000 seems small. However, with the support of those people, NORML has stopped illegal marijuana eradication efforts (for example the CAMP program and the widespread use of paraquat), prompted the FDA to begin regulating urine testing, forced the Reagan Administration to hold hearings on the medical use of marijuana (which should result in a favorable court decision this fall), established that marijuana is the most valuable cash crop in the country, helped prevent Alaska from re-criminalizing marijuana, and provided important information to tens of thousands of marijuana smokers—all in the last few years. To say that "basically this organization is totally ineffectual (and that) we have changes to make," is not only inaccurate and wrong, but also quite an insult to the 5,000 NORML members who thus far have been carrying the load for the rest of you.

There are a lot of things that need to be done, but the reason they're not getting done is because so many of you have too many excuses why you shouldn't be involved. Don't blame the lawyers who have fought to protect you from paraquat or over-zealous helicopter teams. Don't blame NORML's board-members, who have provided hundreds of thousands of dollars in funding to keep this organization alive. Don't blame NORML. We've

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**NEVER TAKE
A DRUG
YOU DON'T
REALLY
UNDERSTAND**

Consider the powerful effects of drugs. Why use your body as a testing ground for substances you may know nothing about? It makes no difference if a drug is legal or illegal, for medicinal use or for recreation—you owe it to yourself to learn everything you can before taking it. The facts could save your life.

(A public service message from
the editors of **High Times** magazine)

TRANS-HIGH QUOTATIONS MARKET



Anchorage, AK

Mexican "mostly cheap dirtweed," **\$20** 1/8-oz; **\$35-45** 1/4-oz; **\$160-180 oz**; **\$250-350** 1/4-lb.

Pepperweed "same thing we had in the late '60s and early '70s continues in the '80s," **\$25-35** 1/8-oz; **\$40-50** 1/4-oz; **\$300-400** 1/4-lb. California emerald triangle "not top notch; grown locally from seeds from northern California," **\$30-35** 1/8-oz; **\$1600-2200 lb.**

Thai sticks "big, fat, and long," **\$65-75** 1/4 oz; **\$220-240 oz**; **\$600-750** 1/4-lb; **\$2400-2900 lb.**

Local red hair "mostly Skunk #1/NL 5 cross," **\$35** 1/8-oz; **\$55-65** 1/4-oz; **\$200-220 oz**; **\$600-750** 1/4-lb; **\$2400-2600 lb.**

Anchorage and MAT-SU Valley thunderfuck **\$35-45** 1/8 oz; **\$65-80** 1/4-oz; **\$200-260 oz**; **\$500-850** 1/4-lb; **\$2200-3500 lb.**

Hawaiian kona **\$40-45** 1/8 oz; **\$75-85** 1/4 oz; **\$200-285 oz**; **\$750-900** 1/4-lb; **\$3000-3600 lb.**

Homegrown Hawaiian red hair "basically the same price as true AK thunderfuck." 'Shrooms "always around; just know the locals," **\$10 gm**; **\$40** 1/4-oz; **\$160 oz.**

Little Rock, AR

Mexican buds "seedy; brown; ho-hum," **\$25** 1/4 oz; **\$250** 1/4-lb.

Ozark Mt. buds "moist; keep you stoned all day long," **\$30** 1/4-oz. Brown hash "will spin your world; scarce," **\$10 gm.**

Albany, CA

Chocolate Buddha Thai **\$130 oz.**

Killer Indo/sativa green bud **\$215 oz.** Oregon white bud "so crystallized it's white!" **\$230 oz.** Mexican "shit; seedy bud," **\$90 oz.** Honey hash oil **\$35 gm.**

'Shrooms **\$25** 1/4-oz. Cocaine "yellow rocks; the Music City's best; all but pure; very good blow," **\$100 gm.**

Coronado, CA

Afghani/Mexican "strong buzz," **\$110 oz**; **\$900 lb.** C #40 indica "a truly great hybrid; grown in Escondido; comparable to Hawaiian," **\$160 oz**; **\$350** 1/4-lb; **\$1500 lb.**

Miami, FL

Krypto bud "groovy buds," **\$70** 1/4-oz. Jamaican "killer shit!" **\$30** 1/4-oz. Green bud "getting scarce!" **\$35** 1/4-oz. Shit weed "who cares?" **\$25** 1/4-oz. LSD: pigs, pyramids, blank, ha-has, and worlds "don't feed the walls!" **\$5 a hit.**

Naples, FL

Diesel weed "looks like dirt; lots of seeds; tastes shitty," **\$10-15** 1/4-oz.

Send quotations to: THMQ, 211 E. 43rd St., New York, NY 10017. THMQ is intended solely for informational purposes. All entries should be typed or neatly written: If you are unable to compose a legible entry after testing your samples, please wait until you have control of your penmanship before sending us your information. Marijuana is listed by 1/4-ounce, ounce, 1/4-pound and pound prices only. Don't bother sending prices for hard drugs. Prices in this issue are current as of August 19th, 1988.

'Shrooms "freshly picked; bitchin' shit," **\$10 gm.** Fresh green shake "good buzz; doesn't last long," **\$25** 1/4-oz.

Owensboro, KY

Afghan skunk "Wow!" **\$250 oz.** Red haired sinse "good high!" **\$50** 1/4-oz. Bullshit Mexican weed **\$25** 1/4-oz.

Germantown, MD

Local grown Hawaiian "heavily high; the best around; limited to those with connections," **\$75** 1/4-oz; **\$300 oz.** Brown Mexican "the worst moldy dirtweed possible; if you haven't smoked for two months, you might get high," **\$30** 1/4-oz; **\$110 oz.** Mexican buds "brown and moldy; somebody must need cash; don't buy it, it's not worth the price," **\$50** 1/4-oz; **\$200 oz.**

Homegrown shake "seedless and stemless; very green in both color and taste; seemingly unlimited quantity; very popular due to the price," **\$15** 1/4-oz;

\$50 oz (fills 1 1/2 ziplock baggies). Blond hash "at long last! the best around in years; very powerful, upscale high; must know somebody!" **\$4-10 gm.** Black hash "very low quality, but poor ignorant souls are eating the stuff up," **\$8-10 gm.** LSD: blotter, gold stars, pink flamingoes "some real good stuff available," **\$4-6 a hit.**

Marblehead, MA

Red hash "great buzz; doesn't bog you down," **\$10 gm.** Black hash "good buzz, but the red tastes better," **\$10 gm.**

Kansas City, MO

Commercial Colombian "dirty brown; poor to fair at best," **\$20-30** 1/4-oz. Red haired sinse "excellent taste; soaring high," **\$30-40** 1/4-oz. Mexican "up from the Ozarks; kind of skunky; good buzz!" **\$25-35** 1/4-oz.

New York City, NY

California outdoor indica/sativa "indica dominant; good high;

calming smoke," **\$350 oz.** Local indoor indica "lots o' resin glands; good ol' hydro-weed!" **\$300 oz.** Maximum Northwest indica "night tripping shit; snooze away your daze!" **\$400 oz.**

Eagle Thai "ass kickin'; great!" **\$260 oz.**

Chocolate Thai "go for the Eagle—better taste!" **\$180 oz.**

California sativa sinse "disappointing taste, but powerful!" **\$240 oz.**

Jamaican "probably Colombian seeds; okay," **\$140 oz.**

Colombian "bleech!" **\$50 oz.**

Jamaican "had better; this is too narcotic," **\$70** 1/4-oz.

Tex/Mex "alright!" **\$70** 1/4-oz.

Indica "uh oh! the drought's on!" **\$80** 1/4-oz.

Akron, OH

Indica skunk "fresh from CA," **\$75** 1/4-oz. Brown bud "some okay; mostly sore throat smoke; dryyyy!" Santa Marta it's not!" **\$25-40** 1/4-oz. Green bud "tri-state Mexican; little to be had," **\$30-40** 1/4-oz. Tri-state skunk "okay," **\$50** 1/4-oz.

Norman, OK

Tribbey-wildhorse strain #3 "outstanding; couch potato's delight; take a trip in your living room!" **\$30** 1/4-oz; **\$120 oz**; **\$1600 lb.** Northern Lights indoor "excellent

stoney high," **\$50** 1/4-oz; **\$175 oz**; **\$1850 lb.** Skunk #1 indoors "moist; rich; superbly grown," **\$50** 1/4-oz; **\$175 oz**; **\$1850 lb.** Mexican mold pot "forget it," **\$80 oz.**

Charleston, SC

KGB (Killer Green Bud) "all bud; primo high," **\$35** 1/4-oz; **\$130 oz.**

Fake Krypto "watch out; nice high!" **\$90** 1/4-oz; **\$350 oz.**

LSD: goony bird "double dipped; damn good; intense trip," **\$4 a hit.**

Brown hash "the high sucks," **\$6 gm.**

'Shrooms "smell funny; good trip," **\$6 gm.**

Sumter, SC

Mediocre brown weed "lots of seeds and stems," **\$40** 1/4-oz; **\$100 oz.**

Kentucky sinse "long green buds; no seeds; red hairs; covered with resin; buzz lasts for hours!" **\$50** 1/4-oz; **\$120 oz.**

Victoria, TX

Mexican "dark green, piney weed; the usual stuff; not pretty, but gets you stoned," **\$20** 1/4-oz; **\$225** 1/4-lb; **\$800 lb.**

Mexican "creeper weed; really dark green; pretty seedless," **\$100 oz**; **\$250** 1/4-oz.

Oshkosk, WI

Pressed Colombian bricks "dark green with red hairs; seedy but surprisingly good," **\$35** 1/4-oz.



Tribute to a Navajo

by Jim Addison

I leave the state of Florida, aboard my silver steed
A gleaming piece of Pippers work, will fill my every need
I soar above the mighty sea, in clouds of snowy white
The tanks are full, the engines smooth, a Navajo in flight.

I overfly the islands, the Atlantic is so clear
Then I spot the landing strip, and drop my landing gear
She settles down so smoothly, a feather in the wind
I put aboard a thousand pounds, and Zip, I'm off again

Coming back across the sea, I'm flying awful low
A thousand pounds of contraband, I can't afford to show
Ahead I see a sailboat mast, with lights above aglow
But I have no fear of him, as I bank my Navajo

The coastline shows as I approach, the skyline is ablaze
I'm looking for a cloud to hide in, to beat the Radar's rays
A thunderstorm is raging, out o'er the Everglade
I head my Navajo toward it...tonight I have it made!

The Toker's Prayer

by Steve Cannabis

Now I lay me down to toke,
I pray the Lord I will not choke.
If I should fail to get high,
I'll blame it on this homegrown Thai.
But if I get a raunchy buzz,
I pray my Pop won't call the fuzz.
And if I start to get burned out,
There's three more joints so I won't pout.
And if your neighbors tell you that
The cops have just been phoned,
Grab your bong and grab your dope,
And fuck 'em...Let's get stoned!

That Last Toke Took Me

by Marianne Jobe

had a joint, was feeling fine
could count up to number nine
but when I tried for number ten
felt i had to try again

took another hit or miss
hoping to regain my bliss
what was it the doctor said?
"be careful how you feed your head"

you who've never smoked a joint
do you think you get the point?
if there is a point to get
do you think you've got it yet?

should i take a pill or two?
no, no, that would never do
at least not while i'm blitzed on beer
but how do i get back or near?

think i'll take another toke
take another toke or three
now i can admit the truth
that last toke took me!

Untitled

by Slim

I didn't mean for them to grow,
But I hoped they would.
Five seeds I threw out
In my wife's flower garden.

Two little shoots shot up.
One a *sativa*, sickly and small.
The other a hardy *indica*, fat and tall
By the fence that divides our yard.

The other house is where
Religious people live.
You know, the kind that'll
Do anything for you

But leave you alone.
Neighborhood Watch
And the Baptist Church.
Republican Party regulars.

Salts of the Earth.
Not really burners of witches
Unless absolutely necessary.
MADD and SADD, CAVE and CADRE

And other morbid acronyms
To hide their rage behind.
I pulled up my babies
And threw them away.

Then I wept.

Goodbye America

by Hillbilly Hurricane

I am one mad son-of-a-bitch

I Love freedom
I Hate the pen (and the assholes who put me there)
I Love a good buzz (better yet—Head Rush)
I Hate injustice
I Love my mountains and lake
I Hate pigs (who jail my ass and sell my buds)
I Love hot KY women
I Hate self-righteous judges
I Love fine guns
I Hate evil use of them
I Love the American Indian
I Hate the fuckheads (who destroyed their paradise)

My Love/Hate relationship has
Killed My Soul

Goodbye America



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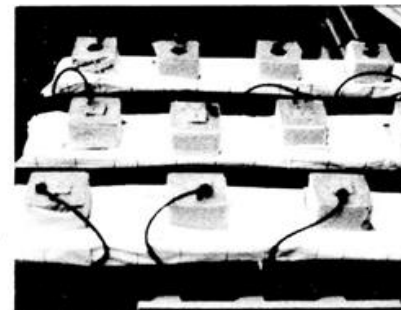
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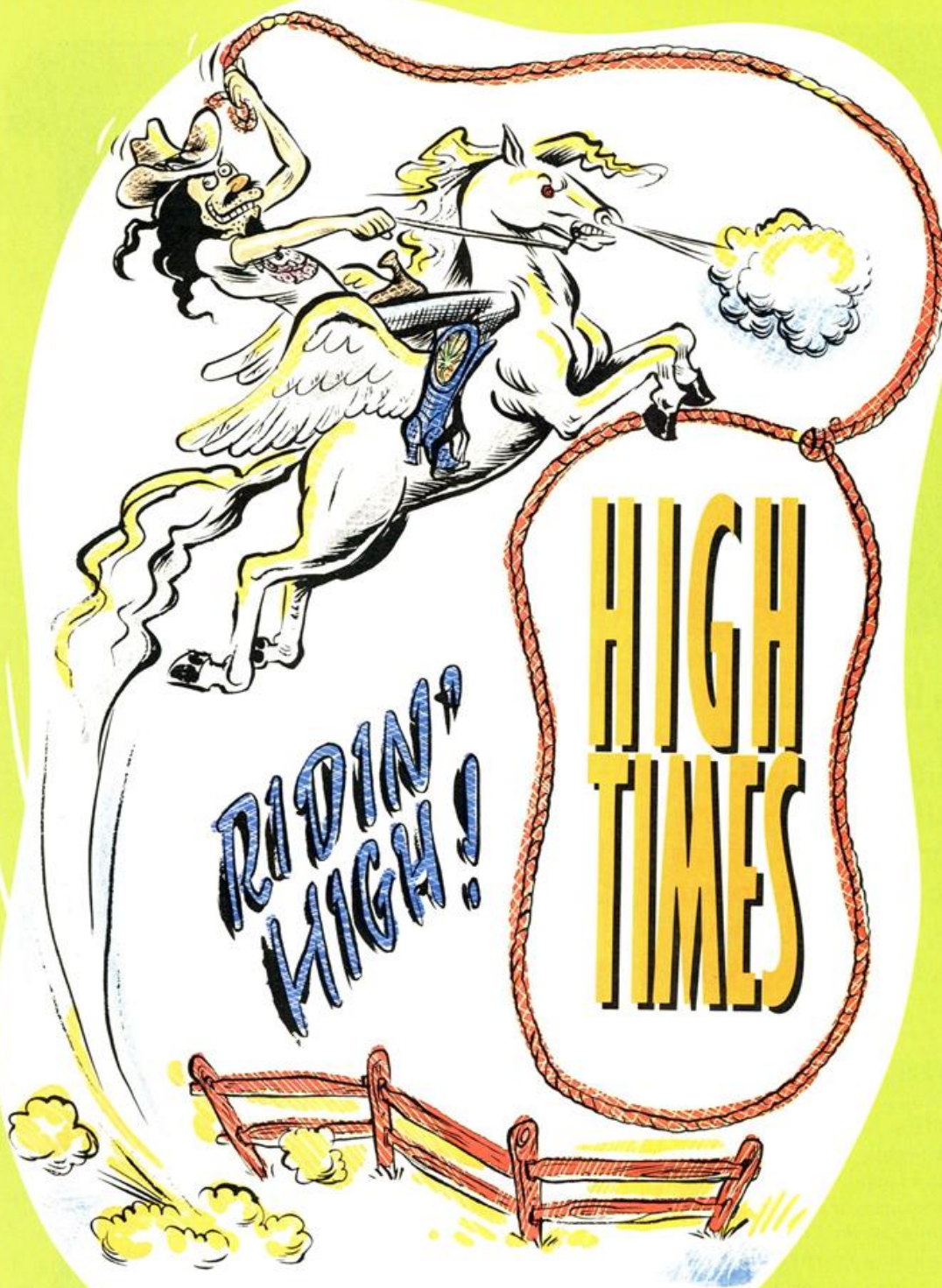
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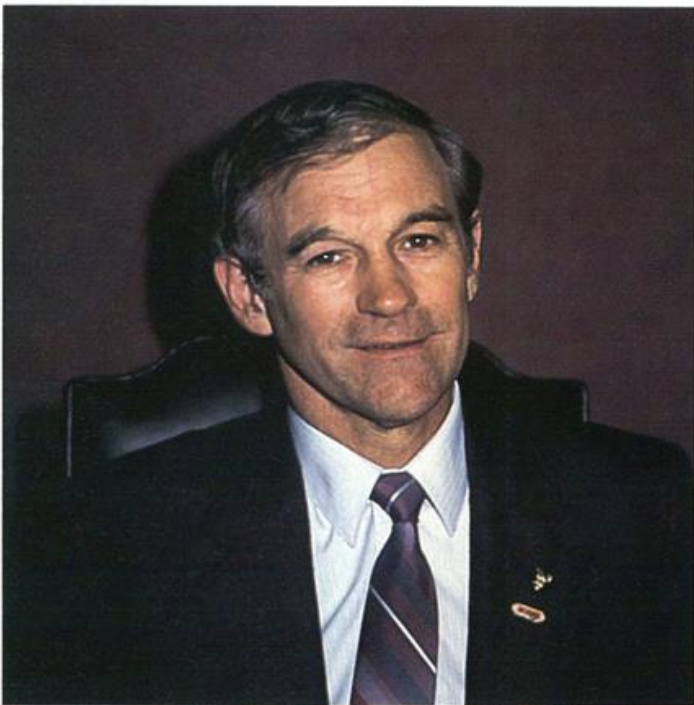
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JOHN EDER

Although the two major political parties won't even discuss legalization as a means of dealing with "the drug problems," there is one presidential candidate on the ballot who is calling for legalization of all drugs as a major part of his campaign platform. If you plan to vote in the upcoming elections, you should read this profile of Ron Paul, Libertarian Candidate for president.

By the time you read this, the 1988 presidential election will only be a few weeks away. If you're a cannabis consumer, voting in this election will probably be one of the most difficult decisions you've ever made. After all, the contenders from both major parties are calling for an expanded "War on Drugs." However, there is one candidate who wants to legalize ALL drugs. His name is Dr. Ron Paul and he represents the Libertarian Party. Paul's name will appear on ballots in almost every state.

"I don't think there should be any laws outlawing the use of drugs," says Paul, 53. "It's always been amazing to me how hypocritical the members of Congress have been, talking about drugs, and getting political benefit out of the issue, giving speeches on the House floor about hard drugs, while some of them have been half-inebriated on alcohol. I think drug laws are the number one reason why we have so much crime in this country, and if we seriously want to talk about reducing crime, we must get rid of drug laws. The people who like the drug laws are the people making money off the drugs, the Mafia-type organizations."

He means it. As a four-term Republican Congressman from Texas between 1976 and 1984, Paul voted against all federal legislation designed to give government more power to fight drug use. "My voting record could be characterized as libertarian-free market," he says. "I prefer the term non-interventionist."

In November, Paul will be on the ballot in at least 45 states, and possibly all 50, along with the District of Columbia, if ballot access efforts are successful. His running mate is Andre Marrou, a one-time Libertarian state legislator from Alaska, the only state

THE POT WE TAKE TO SERIOUSLY

By Greg Kaza

where cannabis cultivation is legal. The party is probably stronger in Alaska than any other state. In 1980, Libertarian presidential candidate Ed Clark, an attorney, garnered 12 percent of the vote statewide. In numerous communities, Clark outpolled Democrat Jimmy Carter and independent John Anderson. In 1982, Dick Randolph, a then-Libertarian state legislator, received 15 percent of the vote in the race for governor. Perhaps not coincidentally, officials in Juneau, the state capital, sometimes discuss politics over a joint instead of alcohol, the preferred drug of politicians in the lower 49. Paul expects to perform well in Alaska this year. Some party officials predict he will finish second in the state this November.

The Libertarian Party has attracted conservatives, radicals, and liberals. Its platform is a sweeping indictment of government. All governments. Libertarians advocate civil liberties in personal affairs, a laissez-faire system in the economic realm and a non-interventionist foreign policy. They support the abolition of victimless crime laws regulating drugs, gambling, pornography, prostitution and sexual preference. They advocate elimination of federal regulatory agencies such as the EPA, FCC, FTC, ICC and OSHA. They also call for US withdrawal from NATO and other military alliances, and an end to draft registration, as well as the abolition of the FBI and the CIA. Washington would become a ghost town under a Libertarian administration.

"This is a very interesting question," Paul responds good-naturedly, when asked which federal agency he would abolish first. "In many ways it is a tough question for me because there are so many government agencies I would like to abolish." Libertarians happily refer to the abolition of agencies as "pushing the button." Paul's personal preferences are the IRS and Federal Reserve System. "As long as the long arm of the government tax collector is hovering over us, our liberties are threatened," he says.

Paul would also push the button on the DEA. "I don't know of any reason to have it," he says. The party's platform advocates "the repeal of all laws prohibiting the production, sale, possession or use of drugs, and of all medical prescription requirements for the purchase of vitamins, drugs, and similar substances." In case you were wondering, Libertarians would also push the button on the FDA.

"The case against outlawing narcotic and hallucinogenic drugs is far weaker than the case against Prohibition, an experiment which the grisly era of the 1920s has hopefully discredited for all times," Dr. Murray Rothbard argues in his book *For A New Liberty*. Rothbard is sometimes called the Karl Marx of libertarianism. His book is required reading for party activists. "For while narcotics are undoubtedly more harmful than is alcohol, the latter can also be harmful, and outlawing something because it may harm the user leads straight down the logical garden path to our totalitarian cage, where people are prohibited from eating candy and forced to eat yogurt 'for their own good.' However, in the far more imposing argument concerning harm to others, alcohol is much more likely to lead to crime, auto accidents, etc., than narcotics, which render the user preternaturally peaceful and passive. There is, of course, a very strong connection between addiction and crime, but the connection is the *reverse* of any argument for prohibition. Crimes are committed by addicts driven to theft by the high price of drugs caused by the outlawry itself! If narcotics were legal, the supply would greatly increase, the high costs of black markets and police payoffs would disappear, and the price would be low enough to eliminate most addict-caused crime."

The libertarian opposition to drug laws is twofold. First, they oppose drug laws on *moral* grounds. A central tenet of libertarianism explained by Rothbard is that every person is the owner of their own body. Secondly, libertarians utilize an *economic* argument to show that drug laws create scarcity by artificially restricting supply, driving up prices and creating a lucrative market for criminal elements to exploit. Legalize drugs, argues Rothbard, an economist, and prices will fall, eliminating the enormous profits.

"I support the abolition of drug laws for two reasons," Paul says. "One, the government shouldn't have the right to tell people what to do with their own bodies. Two, drug laws don't work. One is a moral argument. The second is an economic position."

Had it not been for Richard Nixon, the Libertarian Party probably would not exist.

In August 1971, Nixon imposed wage-and-price controls on the American economy. Within days, a small group of Colorado libertarians were meeting in Denver to discuss forming a third political party. Their decision was not a difficult one. Vietnam, which libertarians opposed, was raging, and a full-scale crack-down on civil liberties had occurred under Nixon. For libertarians, wage-and-price controls were the straw that broke the camel's back. They staged their first national convention in July 1972, on the same weekend the Watergate break-in occurred in Washington.

John Hospers, the Libertarian Party's first candidate for president, garnered only 5,000 votes in two states that year. But Roger MacBride, a presidential elector pledged to Nixon, deserted the Republicans and cast his electoral vote for Hospers and Tonie Nathan, his running mate. (Nathan's electoral vote preceded by more than a decade the votes cast for Democrat Geraldine Ferraro in 1984. Nathan and Ferraro are the only women in American history to have received electoral votes.) Hospers, a philosophy professor, later gained notoriety for another reason. In 1980, the US State Department threatened to prosecute Hospers and eight other libertarians for their involvement in an abortive effort to establish a free market utopia on an island chain in the South Pacific. Included in the proposed country's constitution was a measure legalizing marijuana. When authorities seized Jimmy Stevens, a charismatic tribal chieftain who favored the libertarians' efforts, they found kava, a native hallucinogenic, in his possession.

MacBride's defection from Nixon so pleased the Libertarians they decided to run him for President in 1976. MacBride, an attorney, received 178,000 votes in 36 states. The total surpassed all of the other minor parties combined. But it was in 1980 that the Libertarians really hit full speed. Ed Clark achieved ballot status in all 50 states and received almost a million votes. At a victory party afterward, jubilant party activists celebrated by lighting up joints. The following year, marijuana smoke from a hospitality suite operated by the Libertarian Party Radical Caucus at the party's national convention in Denver was so thick that hotel security threatened to shut the room down. For party activists, those were the good old days.

There has been little to celebrate since. Beset by internal squabbling, the party ran David Bergland, an attorney, for president. Bergland achieved ballot status in only 38 states, and received only 225,000 votes. The next year, the party's monthly newspaper reduced publication to six times annually, where it remains today. Party leaders do not seem concerned, though the smaller vote totals and inability to publish can be interpreted as evidence of decline. A small group of activists known as the

Libertarian Republican Organizing Committee (LROC) even defected and decided to work within the Republican party. "The Libertarian Party, like virtually every other third party in America, had its place in history," argues Eric Garriss, national director of the LROC. "The LP was a phenomenon created as a result of Watergate and the Vietnam War. Today, however, the battle between the forces of peace and war, and freedom versus government control, is going on in the Republican Party." In 1978, Garriss was an organizer in San Francisco Proposition W, an initiative ordering the local district attorney and police to not enforce or prosecute individuals involved in using, cultivating or selling marijuana. The measure passed with 57 percent of the vote, but a more radical measure organized by Garriss in 1980 that sought abolition of the vice squad received only 38 percent of the vote.

Libertarians disagree. Wary of its decline, the party nominated Paul as their presidential candidate in Seattle last September. In 1988, the Libertarians expect to field 250-500 candidates for public office at the federal, state and local levels. While the party is down, it is by no means out. National Director Paul Jacob notes more than 80 members currently hold elective and appointed positions nationwide. He expects that number to increase this year, along with membership, which currently totals 7,000.

For those who do join the party, running for office is not always as easy as it sounds. Ballot access laws erected by the Democrats and Republicans force the Libertarians and other minor parties to spend most of the money they raise on petition drives, instead of advertising and promotion. "Our limited resources have to be spent on ballot access, and that makes it very difficult," Paul noted. Funding can also be a problem. In keeping with their opposition to government, the Libertarians refuse to accept federal matching funds. "A third party that refuses to take government money on principle has to raise money from other sources," Paul said. "The special interests certainly aren't going to provide that money because they're only looking for special favors, and they know those favors won't come from us." Paul expects to raise \$5 million from private citizens.

At first glance, Ron Paul appears to be just another politician. His hair is short, his suits are three-piece and his drawl is Texan. But when Paul opens his mouth it is clear he advocates radical social change for American society.

"It's a farce, a total failure and it should be abandoned," Paul says of Reagan's War On Drugs. "Nancy Reagan came out and said 'Anyone who buys a marijuana cigarette contributes to the drug wars and killing,' and therefore they created the drug dealers. I think that's turned upside down. The drug dealer is created by the law. To say that persons who use drugs create this system is, I think, completely wrong." Jacob adds, "Ronald and Nancy Reagan are hypocrites. They've blown the drug issue into mass hysteria, but tolerated Michael Deaver, someone with a very serious problem. Basically, Deaver's a drunk. So how did the Reagan's respond? Did they tell him to seek counseling for his alcohol problem? Did they launch a nationwide war against alcohol use? No. They went on the supposition that alcohol use by the Republican country club set is legitimate, even when it leads to alcoholism, while any kid caught with a joint should be thrown in the slammer. That certainly qualifies, in my book, as hypocrisy."

Paul and Jacob, who is 27, complement each other nicely. Paul's appeal appears greater when dealing with older audiences, while Jacob breaks ground with younger crowds. But one episode illustrates the pair's commitment.

On July 4, 1981, Jacob, then 21, went underground to fight draft registration. In September 1982, he was indicted for refusing to register with the Selective Service System. Libertarians oppose registration and the draft as infringements on individual rights. But by the time he was indicted, Jacob was long gone. Underground, he drew payments from a special fund and worked odd



JOHN EDER

jobs lined up by Libertarian supporters. Jacob avoided the FBI for over two years, but was ultimately captured in December 1984. Other political parties would have disowned any member indicted for resisting the draft, but not the Libertarians. They united behind Jacob. During a two-day trial in July 1985, in Little Rock, Arkansas, Paul testified in Jacob's defense. Asked by a defense attorney if he supported Jacob's position on the draft, Paul responded, "Absolutely. I mean, it is the position that only courageous people can hold and action only courageous people can take." Under cross examination, a prosecutor, Assistant US Attorney Sandra Cherry, showed Paul a copy of Jacob's voter registration card. On it, Jacob had written "Go Smash The State."

"Is that an opinion or an attitude that you think finds support among people of your philosophy?" Cherry asked.

"Well, you know, as far as I'm concerned the state is massive," Paul responded. "The last couple years I was in Congress I voted against 99 percent of the expenditures of the state mainly because we're being driven into a bankrupt state. I don't use that type of language. I don't use those words. But if you took my voting record, I certainly would reduce the state in a very significant manner, because the state now is encroaching on our personal liberties. It's encroaching throughout the world on a daily basis on what they are doing and also in the economy, and for this reason, I think the state itself is a threat to us. It's a threat to the individual liberties, not only of Paul Jacob but to every single solitary person in this country. So therefore, I think the verb is one that I wouldn't have chosen, but I certainly would choose words like 'significantly reduce' the role of government over our lives." Despite the testimony, Jacob was convicted and ultimately served four months, 27 days in prison.

There is an adage party activists repeat. Libertarians go to jail before they are elected to office; Democrats and Republicans to jail *after* they have been elected. In recent years, other Libertarians have been incarcerated for resisting what they term "the State." Tim Lewis, the party's 1984 vice-presidential candidate, was convicted on federal charges of willful failure to file a federal income tax return and sentenced to one year in prison. Libertarians support abolition of the income tax as unconstitutional. Norma Jean Almodovar, who ran for California lieutenant governor in 1986, was convicted last year of soliciting. Almodovar is a former police meter maid turned call girl. She maintains her harsh three-year prison sentence is an attempt by California authorities to silence her for writing a book on police corruption in Los Angeles. Other libertarians have taken up the cause of Lewis and

Almodovar. "We don't abandon our fallen," says Mark Ford, national director of the Libertarian Student Network (LSN), the largest libertarian youth group in the country.

Ron Paul's radicalism extends beyond legalizing drugs and abolishing the DEA. Paul says he would consider using executive clemency to pardon persons convicted under federal victimless crime laws.

Paul opposes mandatory random drug testing. He condemns former Delaware Governor Pierre S. "Pete" DuPont's proposal to test teenagers. DuPont, a former candidate for the Republican presidential nomination, advocates testing teens and taking away their driver's licenses if they don't pass. "I think DuPont's idea is horrible," says Paul. "Drug testing teenagers is another example of politicians not rejecting the idea that government power makes people better." Ironically, DuPont's abortive campaign for the Republican nomination drew the support of Edward H. Crane III, president of the Cato Institute, a neo-libertarian think tank in Washington. Crane is an ex-party member.

Paul characterizes George Bush, the Republican candidate, as "the epitome of the Establishment. Bush would do absolutely nothing to move us toward a free society. He represents the big banks and the big corporations. His would not be an administration for individual liberties, especially on an issue such as marijuana decriminalization."

Democratic frontrunner Jesse Jackson, according to Paul, is authoritarian on the drug issue. "I think Jackson is a demagogue on the issue of drugs. His solution is really to become an ultra-conservative on the issue. He wouldn't hesitate to test. He wouldn't hesitate to use the military against drugs. He wouldn't hesitate to throw more people in prison. He wouldn't hesitate to be a drug czar. You can imagine what Jesse Jackson has in mind if elected president."

Paul is especially critical of politicians who attempt to exploit anti-drug sentiment by calling for harsher laws although they have personal substance abuse problems. "My guess is that the number of alcoholics in Congress is slightly higher than the average among the population. You can imagine that's a pretty high number of people! Certain members of Congress have been known to be on

"I think drug laws are the number one reason we have so much crime in this country."

drugs. Certainly a large majority use alcohol. That's hypocrisy of the worst sort when they turn around and vote for more laws.

"I think politicians run scared," Paul says. "They run scared and away from principles. What we need from politicians is leadership on the issue instead of zombies who rebound to their own perceptions or follow opinion polls that aren't done correctly."

Paul contends members of Congress are motivated more by political expediency than principle when tackling the drug issue. He likes to cite one example from his tenure in Washington. "A few years ago, there was a minor request in Congress to allow doctors to prescribe heroin to cancer patients who were dying," he recalls. "The vote came up and less than 20% voted for the measure. That is a very poor showing. The truth was, the large majority of members of Congress who were voting on this issue used alcohol to the extreme, as well as other drugs. And yet, because of the political ramifications, at least what they thought, they all became frightened and hypocritical. Some of them even told me, 'I can't vote to legalize heroin because my opponent in the election will use that against me and say I'm soft on drugs.' That's how things are done in Washington."

"Ironically, a lot of members of Congress professed sympathy and understanding for the libertarian position during my time there, even though their perception was that they could never get

elected by taking the positions I was. I think I proved them wrong. I always had the same position on drugs, which was to legalize them, even when speaking to a fundamentalist church somewhere in rural Texas. Yet my opponents never made an issue of my stand, and I never lost a race over it. I think the most interesting thing about Congress, whether they're demagoguing the issue, or voting against heroin laws, or whether it was voting on any other law before them, is that many of them often times felt compelled to come to me and ask what the libertarian position on the issue was. Or, if you can believe this, to explain that deep down in their hearts they were libertarians, but of course they couldn't vote that way.

"I think they know exactly what to do and say," he says. "They're always looking to the next election. They believe, and so far they've been able to prove this, that if they demagogue the drug laws issue, chances are they'll succeed. Those of us who understand the drug issue from a philosophical viewpoint, or an economic viewpoint need to be heard."

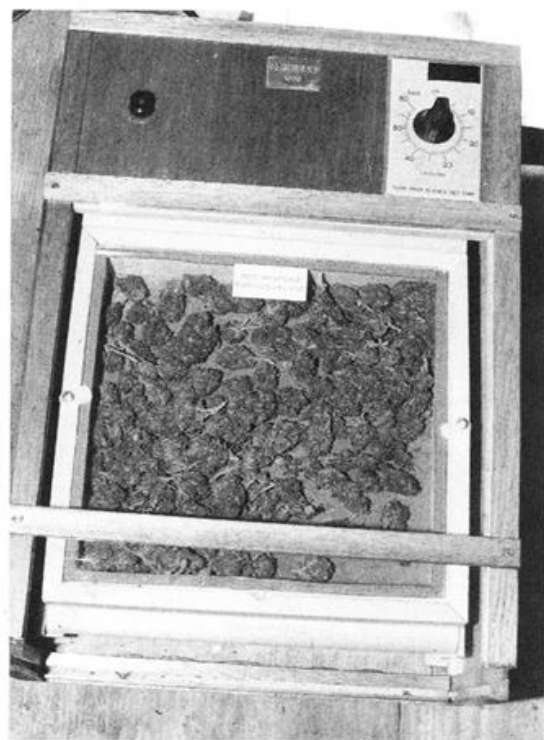
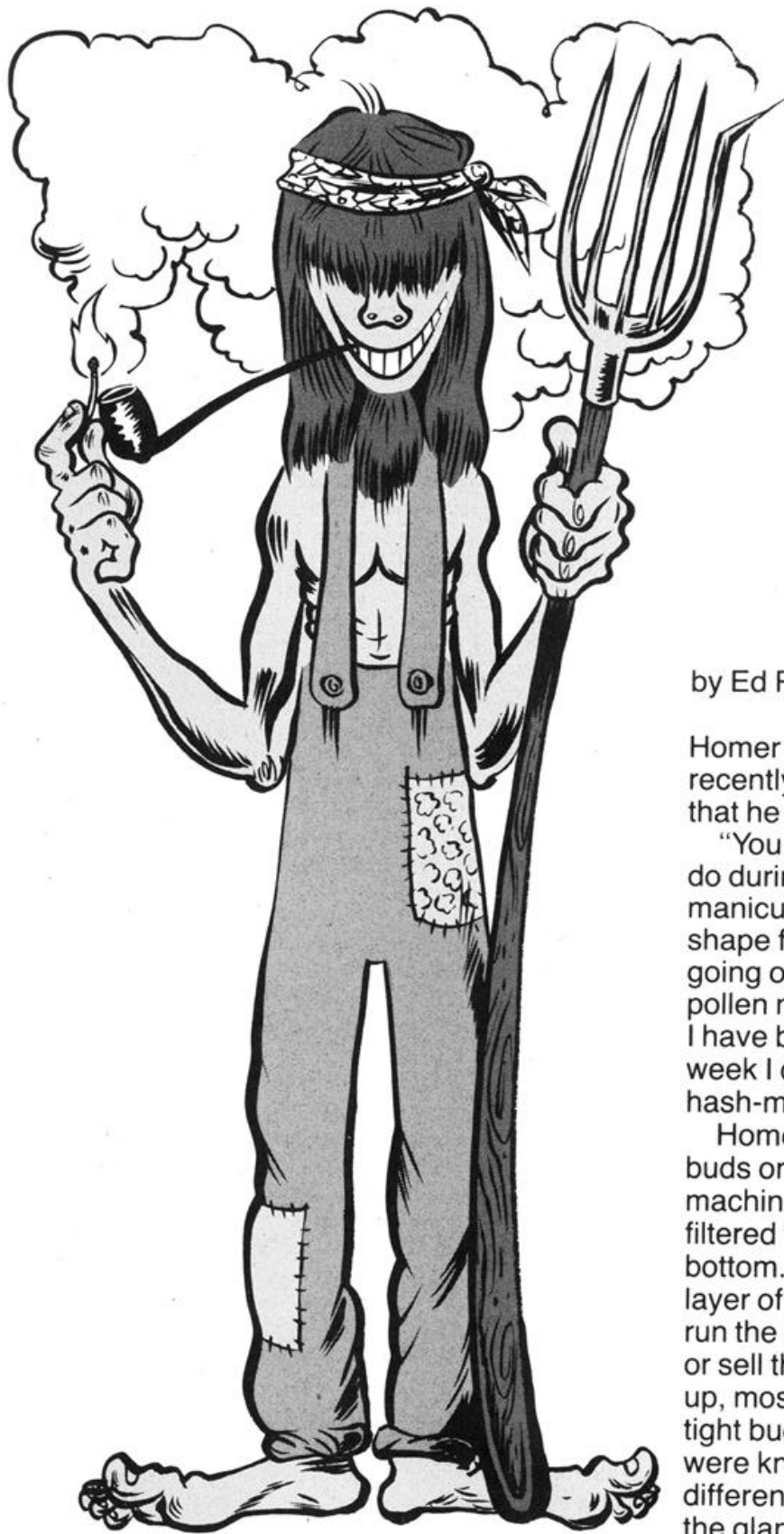
It is no coincidence that anti-drug extremist Lyndon LaRouche has targeted the Libertarians. LaRouche advocates death sentences for drug dealers, harsh prison terms for users and other repressive measures. LaRouche smears the Libertarian Party as "a by-the-book 'Cointelpro' operation of 'Dope, Inc.' and predominantly British intelligence networks. LaRouche, in his own inimitable way, has attacked the Libertarians, as "a project of the international organized network known as 'Dope, Inc.', launched through the Mont Pelerin Society front group of Count Otto Von Hapsburg's neo-Nazi Pan-European Union, the terrorist Institute for Policy Studies (IPS), and MIT linguist/brainwasher Noam Chomsky." Libertarian opponents of LaRouche have been verbally smeared as drug dealers, terrorists and Soviet agents of influence.

One would be hard-pressed to find a political group the more polar opposite to LaRouche, whose program is essentially fascist, than the Libertarians. In one sense, the Libertarians defy all conventional political definitions. Their economic positions place them on the right side of the spectrum, yet their stands on civil liberties and foreign policy issues fall on the left. In another sense, however, the Libertarians represent a radical departure from the 20th Century trend toward totalitarianism of which LaRouche is probably the best contemporary example in the United States. One need not agree with all, or even most of the Libertarians positions, to understand they are anti-totalitarian. "We've lost our way," Paul says. "At one time we championed individual liberty. But in this century, essentially, I think we have been on a dangerous course downward that is now reaching a climax. We're currently in the midst of a very important time in our nation's history, and I would say I lean more toward fear that we're headed toward not having a free society. That scares me. But it also motivates me to work harder for a free society."

Paul describes the Iran-Contra affair as "a tragic, but natural outcome of an interventionist foreign policy that seeks to control every country it can get its hands on." He does not dispute that a secret government exists, and is active in the drug trade. "I don't doubt that the CIA has been involved in drug dealing. The people in power are so arrogant they will subvert law and order, the Constitution, anything to get their way. Underground government is very, very dangerous. A free society cannot exist long, while a secret government is eating away at its foundation."

"There are no outstanding leaders in the Democratic and Republican parties, and the electorate is turned off this year," Paul concludes. "Many people are predicting a close election. Five to 10 percent of the vote could swing the race. There's no reason why a libertarian candidate might not make a difference in some states, even win in a state or two out West. That would turn the political system upside down." ●

MAKING HASH WITH HOMER GROWN



Some excellent, tight buds were placed on the machine to produce some of the highest quality powder. The machine consists of a removable silkscreen with a mesh small enough to stop most vegetative matter, but large enough to allow the glands to fall through.

by Ed Rosenthal

Homer Grown, the Northern California grower, recently called to tell me he has a new hobby that he wanted to show me.

"You know Ed," he said, "I don't have much to do during the winter. Except for a seed crop, manicuring, and getting all the equipment in shape for next year, there just isn't a whole lot going on. So I bought one of those automatic pollen machines advertised in *HIGH TIMES* and I have been fooling around with it." The next week I drove up to Homer's place to see his hash-making technique.

Homer threw some small, well-cured, dry buds on the silk-screen pan and turned on the machine. As the device vibrated, the glands filtered through the screen and dropped to the bottom. Within a few minutes, a thin but visible layer of glands covered the bottom of the tray. "I run the buds through the machine before I use or sell them." Since the buds were not broken up, most of the glands were locked inside the tight bud. However, the glands on the surface were knocked off. "Customers don't notice the difference, because only a small percentage of the glands are removed."

A Special Report for the Year of Hashish



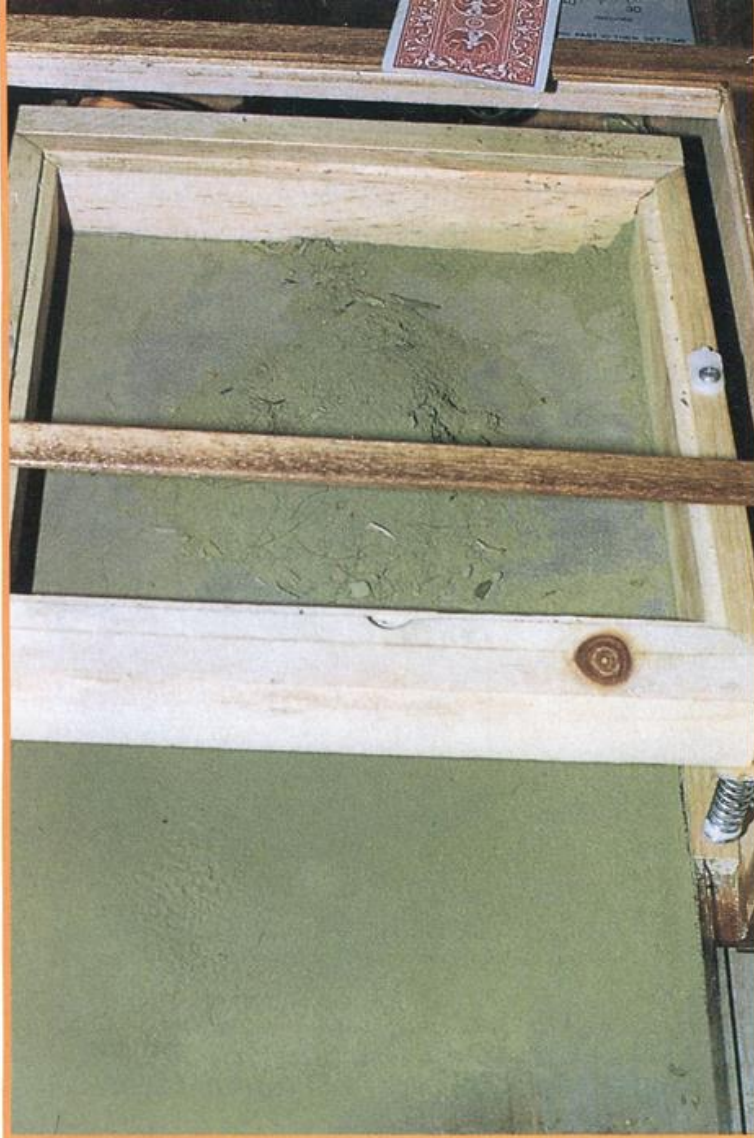
The very best hash powder falls from the best buds shaken only one or two minutes. The more the bud is shaken, the more plant matter falls through. Some powder has been scraped together, some still forms a light film on the collecting glass.



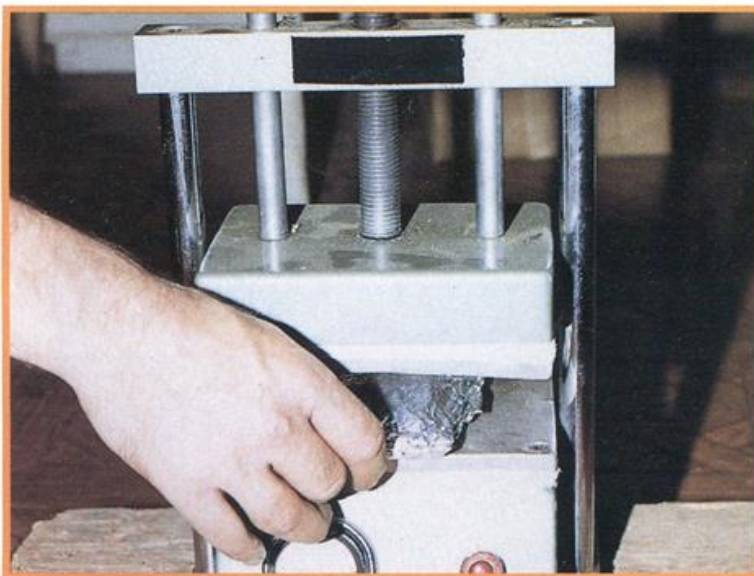
Primo powder from bud. When pressed, this becomes a pliable stick, which bends a bit like Turkish taffy. It smokes incredibly smoothly, almost like an essence, and expands in the lungs. A coughing fit guaranteed for the greedy. High-quality powder presses at a lower temperature than the lower grades.



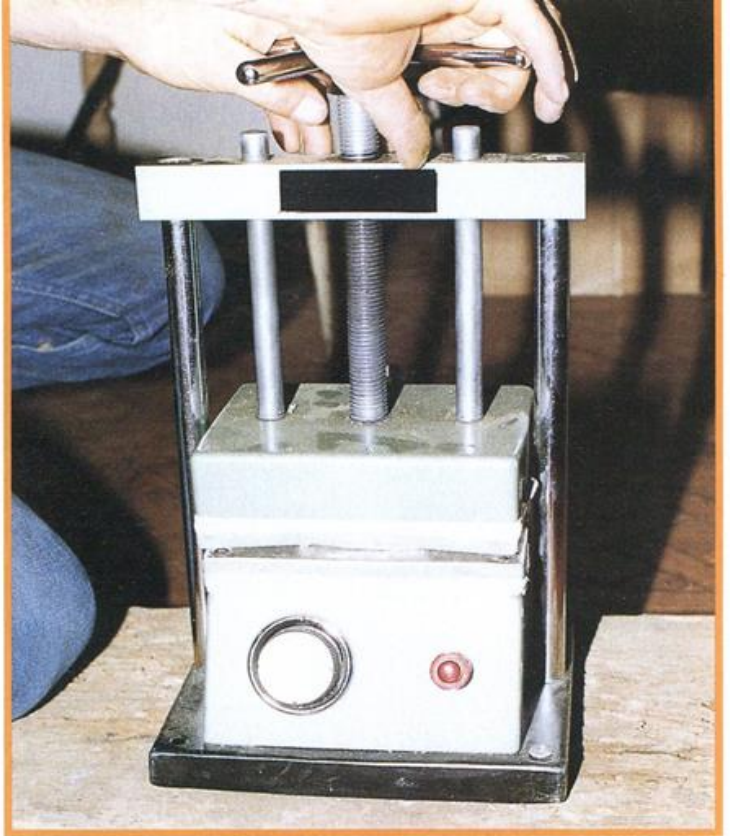
The grass can be handled to make sure that it is evenly rubbed by the vibrating screen. Some trim being moved from the corner where it builds up.



Screenings from leaf was placed on a second, smaller weave screen to filter out some of the extraneous vegetative matter. The machine ran for about 10 minutes, and separated out a much higher quality product. These leaf grades are most suitable for cooking, but they can also be pressed.



The hash is wrapped in aluminum, then placed in the press. The top element of the press has a thermostatically controlled heater which gets things to the desired temperature, fast.

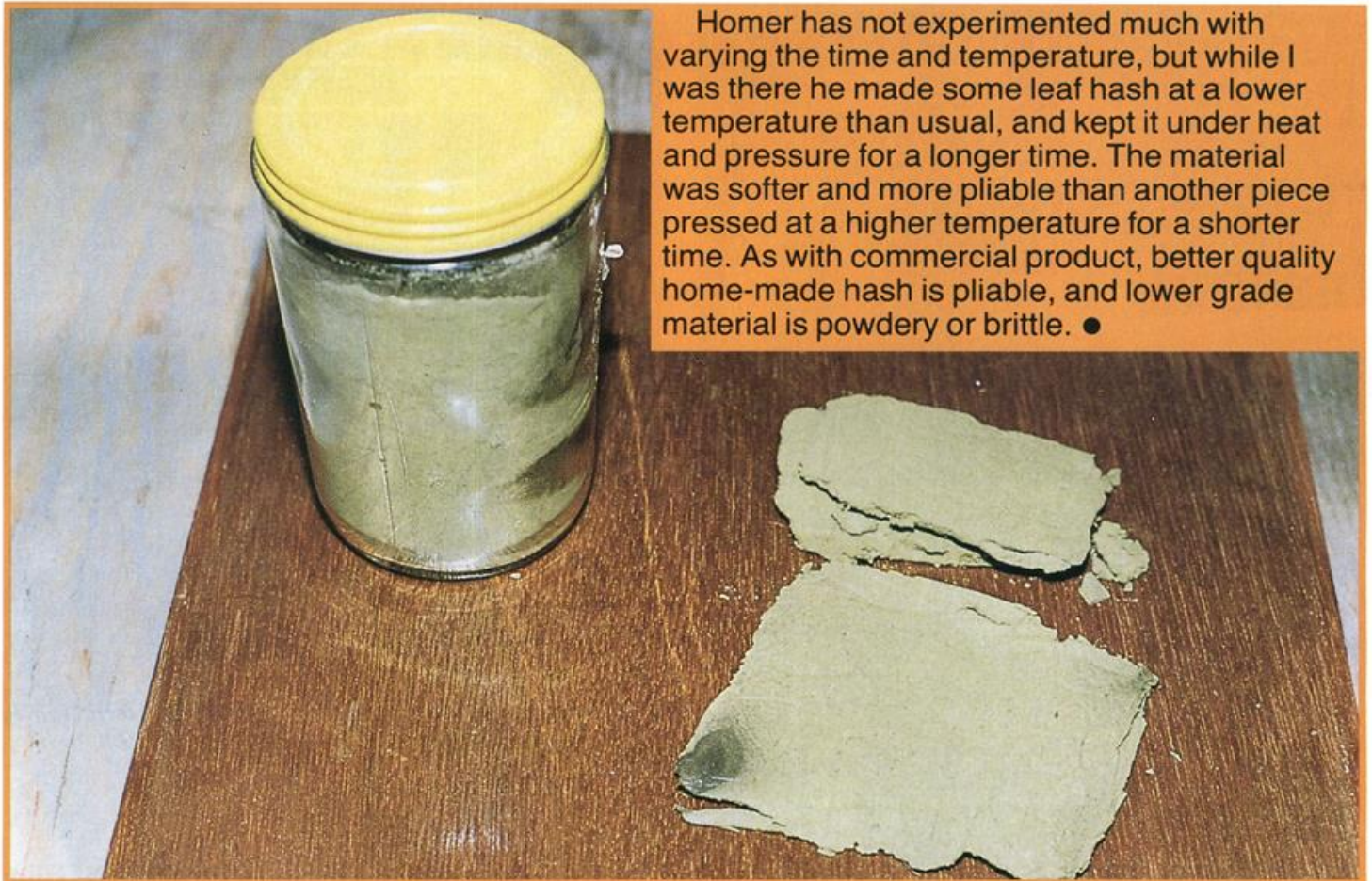


The heater is turned on and the press is screwed tightly. After a couple of minutes, the press may be able to be retightened.

Homer said that the quality of the hash pollen depends on the quality of the grass and the part of the plant it was taken from. First quality of course, is bud, then bud shake and trim, small leaf, and large fan leaves. Material removed from the leaf was not only weaker, but had a different high than bud material.

"For the strongest and best hash, the buds should stay on the machine for a couple of minutes. If they are left longer, more glands are gathered, but more extraneous vegetative matter filters through, too. To get the most glands, the material should be cut up so that it can come in contact with the silk-screen. Using your hand, you can help the machine along by making sure everything comes in contact with that vibrating screen. The grass that's left will lose some of its potency.

"The raw glands are fine, but to keep that stuff from spoiling, it's got to be packed tight. You could put it in a heated vise. It works but it's not very good because too much air is left. Instead, I use a heated press which I bought at a jeweler's supply store. It has a thermostatically controlled heating element that softens the glands and makes the viscous oil more fluid. I set the dial to the right temperature: the better the quality, the lower the heat. Anywhere from about 140° to 210° farenheit. It's kept under pressure for about five minutes."



Homer has not experimented much with varying the time and temperature, but while I was there he made some leaf hash at a lower temperature than usual, and kept it under heat and pressure for a longer time. The material was softer and more pliable than another piece pressed at a higher temperature for a shorter time. As with commercial product, better quality home-made hash is pliable, and lower grade material is powdery or brittle. ●

A jar of twice-screened leaf powder presses down into a thin block. The block is not very pliable and crumbles into powder very easily, indicating little natural oil to bind it. The spot on the front block is oil gathering in that spot. This hash is best smoked using a water-pipe.



The re-screened leaf powder was pressed at about 200° F for about 20 minutes. Note stain on the hash as a result of the oil heating up, becoming more fluid, and migrating to the surface.

Interview: Michael Kennedy

"Legalization is Inevitable."

by John Holmstrom

Michael Kennedy was described in the January 1977 issue as a "radical dope lawyer, whose clients have included Dr. Timothy Leary and Nick Sand, a chemist indicted by the US government for allegedly manufacturing enough LSD to turn on the entire world indefinitely." As a trial lawyer who deals with dope cases, and because of his close association with HIGH TIMES over the years, we thought his comments would be of special interest.

This is the latest in a series of interviews we're publishing to kick off the 15th anniversary of HIGH TIMES magazine, recognize the contributions of HIGH TIMES founder Tom Forcade to alternative media, and celebrate the endurance of the counterculture.

High Times: How would you describe who you are and what you do? In 1977, you were described as a "radical dope lawyer."

Michael Kennedy: That was the description, but I've never considered myself a radical. I consider people like Reagan a radical. I'm actually the middle-of-the-road. I think the best way to describe me would be as a trial lawyer specializing in Constitutional defenses.

HT: Current drug laws, such as the forfeiture laws, seem to be targeting the Constitution as well as pot smokers. Have you defended any pot growers in the last few years?

MK: Yes.

HT: Have you dealt with any cases that involve the forfeiture laws?

MK: No, because the forfeiture laws are a rather recent innovation. Most of those cases are now in Northern California and Oregon. But that's precisely the direction in which the law seems to be going. And that's mostly because pot's a target of easy opportunity. It's a whole lot easier to try to go after a pot grower or a pot smoker than some ex-Cuban or Colombian killer cocaine dealer, who, if you run him up against a wall, is apt to blow you away. The narcs know it's a whole lot safer to go after the pot.

HT: That's one of the reasons. I suspect another reason is that some of the people dealing in hard drugs might be in the employ of the people who are behind



ANDRE GROSSMANN

Michael Kennedy.

the arrests of pot growers.

MK: As you know, our government has a great tradition of involving itself in drugs. I'm defending a book now, written by Leslie and Andrew Cockburn, called *Out of Control*, where they trace Air America running drugs, including morphine bases, out of Laos to processing plants during the '60s, ultimately for introduction into the United States. So, we financed the war in Laos with drugs. We're financing the Contras in Nicaragua with drugs. The "War on Drugs" is really nothing more than a sham, nothing more

resources, and given how little money we have to solve so many of the social problems we have, that we can continue spending and wasting so much money on narcs. We've established a police apparatus so huge that if we don't dismantle it, it will dismantle us. Increasingly, people will realize, as I think they did during liquor prohibition, that you can't legislate what people are going to do to themselves or to their own bodies. I think all drugs should be legalized.

HT: Including crack?

"The War on Drugs is nothing but a sham—a hypocritical way of hiding our government's drug dealing."

than a hypocritical way of hiding our government's drug dealing.

HT: As we go to press, the House Select Committee on Narcotics and Drug Abuse has scheduled hearings on drug legalization for September 29th, a few weeks from now. Could this be the first step toward legalization, or just another step ahead in the fight to keep drugs illegal?

MK: Legalization is inevitable. But actually, the hearings could be both. The government has the population really confused about it. The reason legalization is inevitable is because there is no way, given the taxing of our

MK: Including crack. Every drug should be legalized, because the real menace is not drugs; the menace is the money that is made from drugs. I think crack is deplorable. I think heroin is deplorable. But the only way to stop it is to take the money out.

The popular conception of politicians is that everyone is anti-drug. The fact of the matter is, everybody is anti-problem: We want that problem to go away. We don't make that problem go away by passing draconian laws such as the Rockefeller laws in New York. We proved that. All we did was fill up our prisons, cause our prisons to be overcrowded,



and cause a criminalization of another class of people who are basically nonviolent. I'm thinking particularly of marijuana growers and small marijuana dealers.

The Chief of Staff of the United States Army had just admitted that even if we put all our military resources into trying to intercept drugs at our borders, we still couldn't stop it. So we can't stop it. What we have to do is learn to try and control it, maybe regulate it a little bit.

I don't think it's a war on drugs. I think it's a war on law. The attack of the Reagan administration and Meese is really an attack on law, and an attack on the Constitution—an attack on the right to privacy of citizens and an attack on our citizens. They're not attacking drugs. They're attacking us.

HT: How seriously have the drug laws broken down our justice system?

MK: The jails are so crowded, we can't put people in. We can't keep them in. We can't warehouse them. We don't have enough room. Governor Cuomo has actually built more prisons and prison cells than any governor in New York State history, and he has not even been able to keep up with the demand. Mayor

were released because they had no more room.

That same kind of pressure is going to come here, but the real attack of the so-called war on drugs, which is a war on law, comes in the courts. When you come up to a judge now, representing some drug dealer, and you start to argue that he was illegally arrested—he wasn't given his Constitutional rights, they illegally searched his apartment, they illegally stopped his car, they illegally went into his glove compartment and into his hood, or into his trunk and searched the car, they illegally arrested and detained his wife and children, used them against him, all of these things that are lawless activities—the judge will sweep it under the rug and say, "I don't care because this is a drug case. So I'm throwing the rules out the window."

If they throw the rules out in a drug case, they can throw the rules out in any case.

HT: Why aren't more pot smokers and drug users becoming politically motivated? It seems like there's more of a motivation now than ever for people to go back to the tactics of the '60s and early '70s and protest, or demonstrate. People have to be angry about what's going on.

MK: I agree with you. It's important to note the distinction between cocaine and marijuana, though. Marijuana has always been an adjunct of rebels in our society. It was an adjunct of jazz musicians in the '40s and early '50s. In the '60s, almost all of us who were politically active also were social users of marijuana. But the difference between those of us who were using marijuana, and those

profit as much as personal use and social enjoyment, and they want to be left alone. And the awareness they get being on a fringe, outlaw element of society causes them to be highly radical. That radicalization is extremely good because it directs their energies against government, against these arcane drug laws.

HT: Speaking of growers, do you have any free legal advice?

MK: Well, I think the most intelligent thing for a marijuana grower to do is keep it simple, keep it small, and keep it highly personal. The larger the crop, and the more sophisticated the growing apparatus used, the more likely they are to be detected—either by aerial surveillance, by some competitor turning them in, or by some Smokey the Bear-type ranger wandering through the forest and finding them.

Also, the best defense in a growing case is, "Listen, judge, this smoke is for me and my immediate family. To be sure, it's not a nuclear family, you know, and we're not all related by blood the way you might want us to be, but this is really our family. We're growing it for ourselves and we're not hurting anybody."

That kind of argument is very compelling because I don't care how anti-marijuana you are, you know we can't be using our courts for small growers. There's no room. We've got to get the child molesters in jail. We've got to get people like that who are really hurting people into our courtrooms, get them some justice, and if they're convicted, get their ass in jail. So if you stay small, the likelihood of you being busted is substantially reduced.

HT: How small is small?

MK: There isn't any arbitrary limit. I think small is probably a few plants.

HT: In the '60s, people would wear pink underwear, invent foot problems, or try anything to avoid the draft. Is there a medical problem, like headaches or glaucoma, that someone could invent so if they go to trial they can claim a medical defense?

MK: I don't know. I have made the argument in cases where individuals have been growing marijuana for their own use, involving a few plants and for the most part, I've been able to persuade prosecutors not to bring the case. Occasionally, we've even been able to persuade judges that there's a right to privacy and to a commitment to growing marijuana for personal use, and there's no overriding state interest that should overcome it. So if an individual is

continued on page 72

"I don't care how anti-marijuana you are, we can't be using our courts for small growers. There's no room."

Koch can't keep up with the demand. These are people who really want to build prisons. They can't find the space, and they can't get the legislature to give them the money.

Have you heard of the NIMBYs? It's an acronym for Not In My Backyard. NIMBYs are releasing more people from prison than any of us lawyers because they're saying, "You can't build a prison here." In Oregon, for example, the legislature couldn't find a place to build another prison. As a result of that, they had to release an entire tier of low-level, nonviolent people who didn't belong in jail in the first place. Hundreds of people

who used cocaine and heroin, is a very significant difference. The cocaine dealers are so greedy they're not about to change the laws. They're not about to get political. Also, they're probably so psychotic, because I think cocaine causes psychosis, that they couldn't become political anyway. So we can't expect any kind of radical political activity to come from cocaine or heroin dealers.

The individuals who are now growing marijuana in the United States, and are able to avoid Meese, the paraquat squads and what have you, tend to be highly political people. They're not in it for

The Dangers of Just Saying No

by James Marshall

I'm not out to encourage anyone to destroy their mind or body with the use of drugs (or alcohol, cigarettes, coffee, sugar, or TV for that matter), wouldn't bother myself, but . . .

If the Reagan government (I'm writing this in August 1988, so by the time you read this it'll be Bush or Dukakis but the effects of Reagan are sure to linger) is going to fund their evil and stupid covert operations in Central America and Southeast Asia by allowing drug lords to ship tons of

heroin and cocaine into America while at the same time allowing Meese to spray domestic marijuana crops with paraquat, then let's just say that saying no to drugs may not always be the best choice.

POSSIBLE HAZARDS OF SAYING NO:

A) Born-Again Christianity

To become a Fundamentalist Christian is to surrender your free



will to the most intolerant, repressive, anti-democratic force in America today.

These men—Pat Robertson, Jerry Falwell (who suggested to his followers that they buy Krugerrands to help support the racist regime in South Africa), Jimmy Lee Swaggert, et al, ad nauseum—are bent on subverting our constitutional right to free speech and press. Not only that, they live like pashas, and PAY NO INCOME TAX! They take from the sick, the old, the hopeless, the elderly, and most of all the stupid. They take in billions and buy political influence with their bucks, influence that serves their own private interests. This goes directly against the will of the Framers of the Constitution, who specifically called for a separation of church and state.

A drug habit is an ugly thing, and it's tough to kick. If religion helps, fine. But be careful when these creeps extend their clammy hand to help. Even on the Lower East Side of New York, where I live and wade through the human wreckage caused by cocaine, crack, and heroin every day, I find addicts more tolerable and less offensive than Fundamentalist Christians. Dope fiends just want to steal your money. These guys want your money *and* your mind.

B) New Age Hippie Voodoo

These guys scare me—Harmonic Convergences, staring mindlessly into worthless crystals, looking for enlightenment . . . Religion simply sells people comfort from the fear of their own mortality. You do not and cannot know what happens after you die, and anyone who wants to sell you some cosmic answer is full of shit. Next time you get the urge to gaze upon a hippie rock, try reading the entire works of William Faulkner. Or listen to the Velvet Underground through headphones for 24 hours straight. I guarantee you will feel enlightenment and personal growth when you're through.

C) The Assumption That All Drugs Are EVIL

We are being told that marijuana, hashish, LSD, mushrooms, XTC, etc., are in the same category as cocaine and heroin in terms of their effects. Many people use hallucinogenic drugs for mental stimulation, spiritual growth, fun and pleasure, and use them moderately. Heroin and cocaine turn the user into the ultimate consumer (maybe that's why the government likes 'em)—the addict will steal, beg, grovel, and commit atrocities to get more.

D) The Loss of Personal Liberty

By making the drug addict a scapegoat in our society, the government asks that we sacrifice our First Amendment rights to privacy and freedom of choice for the sake of law and order. Every time you piss in a jar for some bureaucrat you are pissing on Thomas Jefferson's grave. It makes a paranoid old crank like myself think, "Maybe, just MAYBE, the government is letting the coke/smack trade run out of control on purpose, so the public will more than welcome their fascist ideas as a way to curtail the wave of violent crime that has brutalized the population for the last few years."

Remember, Hitler got in on a law-and-order ticket, too.

SAY NO TO NANCY

Lots of people might've wished they'd said no: Hank Williams, Elvis Presley, Brian Jones; insert the name of your favorite OD'd cultural icon here. It sure is strange to see every celebrity who can shove their face in front of a camera making these anti-drug statements. From Carrie Fisher (who claims she was addicted to LSD, but then again, she married Paul Simon so her credibility is nil in my book anyway), to ex-Sex Pistol Steve Jones to the members

of Aerosmith (who tour on Antabuse, just in case), to Dennis Hopper (who directed *The Last Movie*, a front for a smuggling operation out of Peru—half the film canisters were full of powder). Problem is, these guys have abused themselves in public for so long that when they finally clean up their act they lose whatever charm or charisma they had to begin with.

Our favorite celebrities might've all died from drug/alcohol related causes, but it's better than looking at some of those who didn't die—watching a pudgy, detoxed Jimmy Page stumbling around with drool flowing from the corners of his sour mouth (a sight I witnessed in person at some wretched NYC club) or a glazed-over Eric Clapton impersonate Tom Carvel on a beer ad. Hell, they've lived charmed, protected, coddled lives of total decadence while over half the world's population is undernourished. Fuck 'em. Let 'em die, if for no other reason than to entertain *us*. Do they think they're better than Elvis, who disgraced himself by dying fat and bloated next to the porcelain god? Let 'em die or tell 'em to shut the fuck up. We can make our own decisions, thank you. Shut up and stop contributing to the problem by toeing Nancy Reagan's line. Why don't one of these geeks come out and demand the CIA/DEA/FBI/military intelligence community clean up *their* act or at least admit to their contribution to the increased availability of cocaine and heroin since Reagan's inauguration. But in a culture where solipsism is the only real religion, and the public demands simple answers to complicated questions, even that may be asking too much.

Finally . . .

Let me get this one thing off my chest—it's bad manners. If you choose not to indulge, you can act like a civilized human being and just say "no, thank you."

THE ANNUAL HOLIDAY



GIFT GUIDE



What to get for the pothead who has everything!

Photography by Art Grip, Inc.

RELAXMAN

Somewhere between hypnosis and bio-feedback control lies the RELAXMAN, a Walkman-sized portable Synchro-Energizer (profiled in HIGH TIMES, June '88) from SYNCHRO TECH. This home unit features 10 computer-generated programs of synchronized light and sound designed to help you relieve stress, stimulate ideas, and even reduce pain. The RELAXMAN retails for \$599.95 and includes goggles, headphones, adaptor, and carrying case. The RELAXMAN is available from SYNCHRO-ENERGIZE, 594 Broadway, Room 905, New York, NY 10012 or SYNCHRO TECH, 4574 Broadview Road, Cleveland, OH 44109.

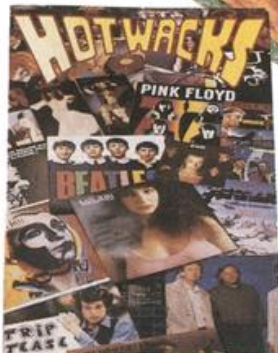
TIE-DYE

The Farm was set up as a collective venture of several hundred people in 1971, in the hopes of bringing some of the shared psychedelic vision into a grounded reality. It continues today to support 350 people, has a school (K-12), and a world relief service (Plenty), with appropriate technology and soy projects in Africa, Central America, and the USA. They also have a dye-works that produces some of the most brilliant and affordable dyes anywhere. The hooded jersey shown here sells for \$37 postpaid. To obtain their catalogue send \$1 to: DYEWORKS, P.O. Box 179, Summertown, TN 38483.



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THE ANNUAL HOLIDAY
GIFT GUIDE

JETSONISM

For the ultimate psychedelic holiday gift, however: how about a customized home appliance by Kenny Scharf, the most famous



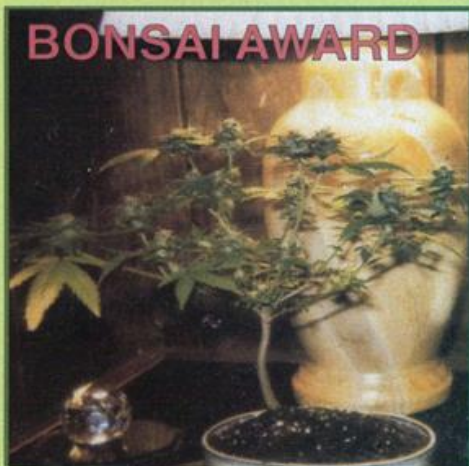
psychedelic artist of the '80s? A profile of Scharf appeared in the February '85 issue of *HIGH TIMES* (page 46), and he is one of the few artists to be awarded the ultimate HT compliment: a centerfold of one of his paintings. For the complete story on Scharf, however, check *Art After Midnight* by Steven Hager, St. Martin's Press, 1985. Since Scharf's paintings sell for up to \$100,000, we're not even going to tell you how much he charges for customizing a scooter like the one Allegra (guitarist for The Black Orchids, a New York-based rock band) is sitting on, but if you call the **TONY SHAFRAZI GALLERY** at (212) 925-8732 they'll give you an idea. ●





BY ED ROSENTHAL ASKED

BONSAI AWARD



An 11 month old bonsai with actual miniature resin buds.

—Poughkeepsie Poison Growers
Poughkeepsie, NY

PLANT OF THE MONTH

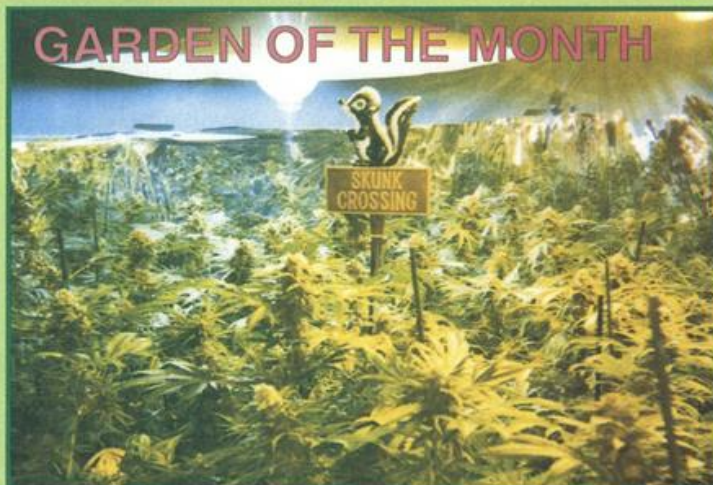


Miracles do happen! I decided to go for it last November and I started some seeds I found in a bag of outdoor-grown killer purple weed from Mendocino. I started the seeds in peat pellets under a 400w MH. Five survived germination and grew ferociously in my soil mixture of terralite mix with perlite, vermiculite, potting soil and worm castings. When the girls started budding I added a 150w HPS.

The weed had a nice tangy taste and was a one tok high! No more high priced *indica* for us.

—Rookie Renegade
Denver, CO

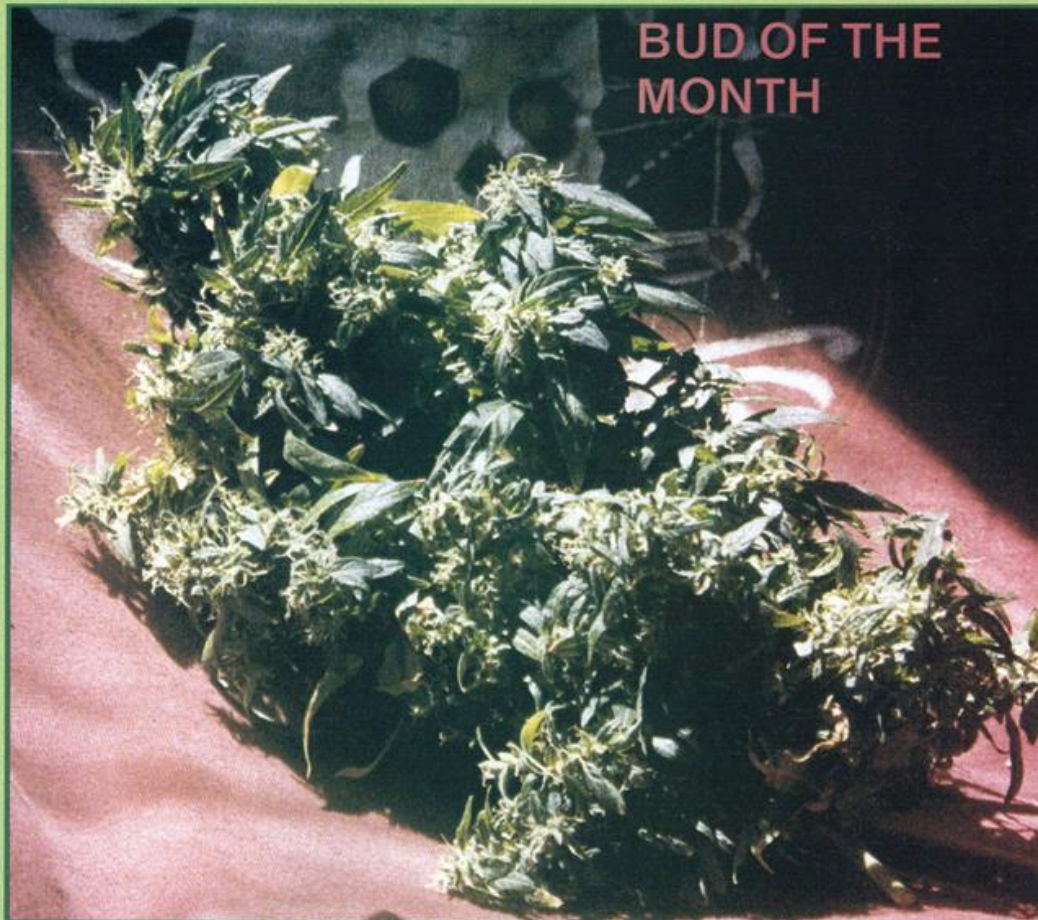
GARDEN OF THE MONTH



This is a picture of one of our two light gardens. It yielded a respectable 3 1/2 pounds of dense soaring buds from Skunk #1 seeds.

—S&C
Rochester, NY

BUD OF THE MONTH



This *indica* hybrid of unknown origin was grown in a soilless mix consisting of perlite, peat, vermiculite and pea gravel with a little lime added. One 1000w HPS and one 1000w MH on a light mover provided illumination. CO₂, air conditioning and misting were included in the regimen.

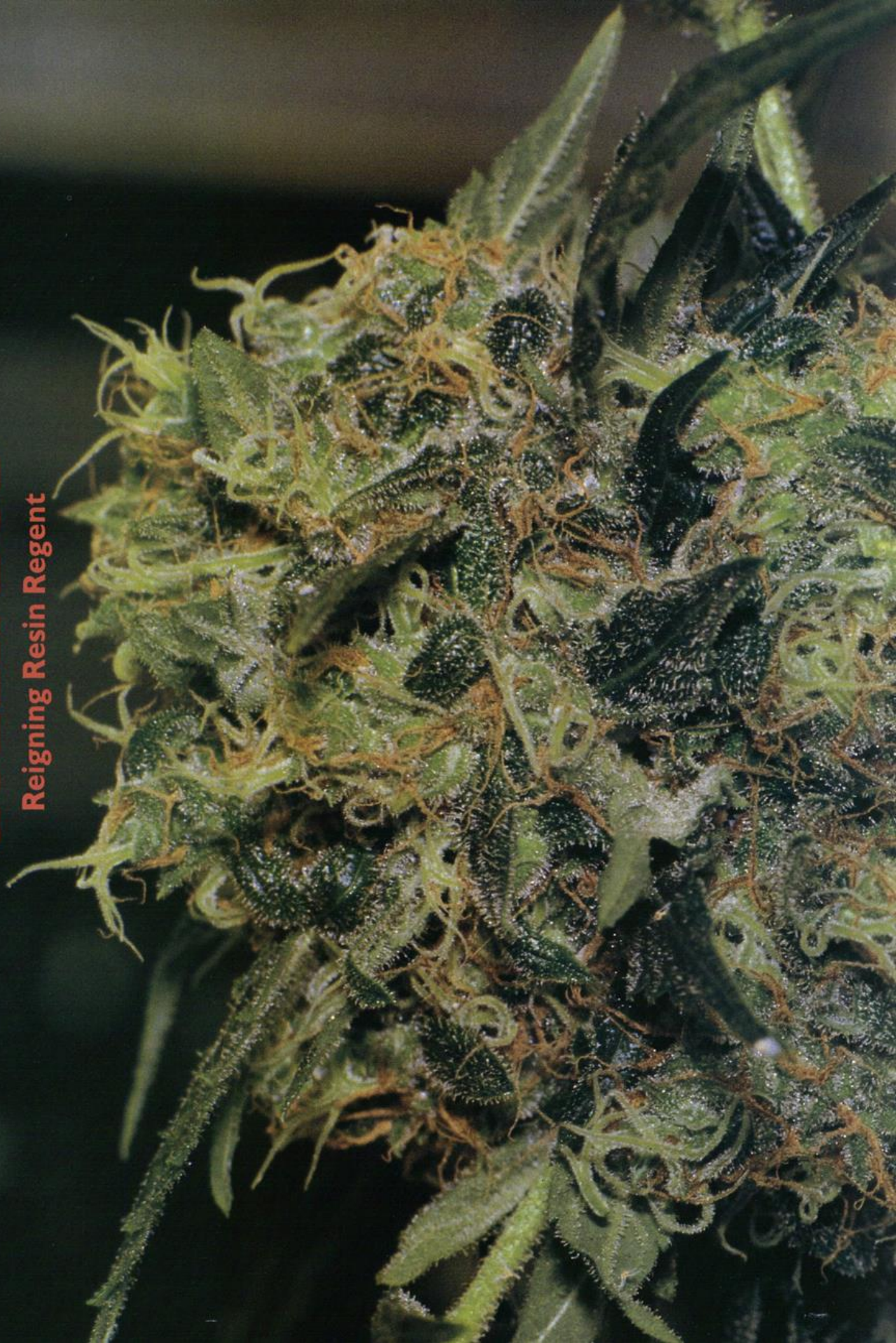
The bud was 10 inches long and so heavy it broke off the top of the plant. Dry weight was nearly one ounce.

—The Cat Man
Cedar Falls, IO

continued on page 60

QUEEN BUD

Reigning Resin Regent

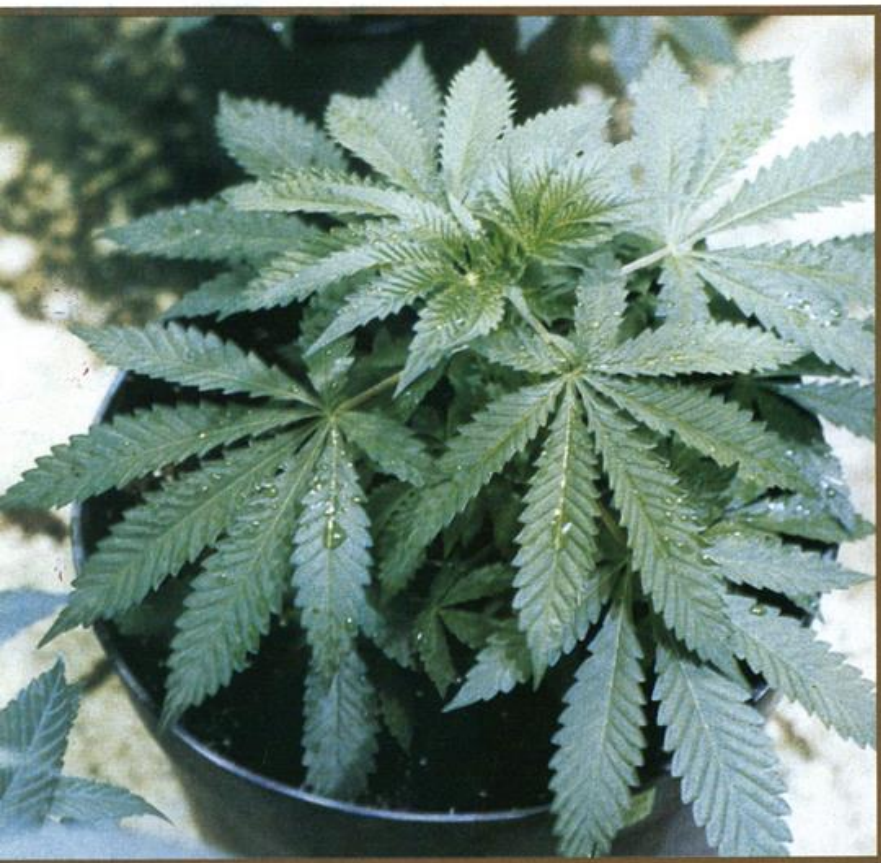




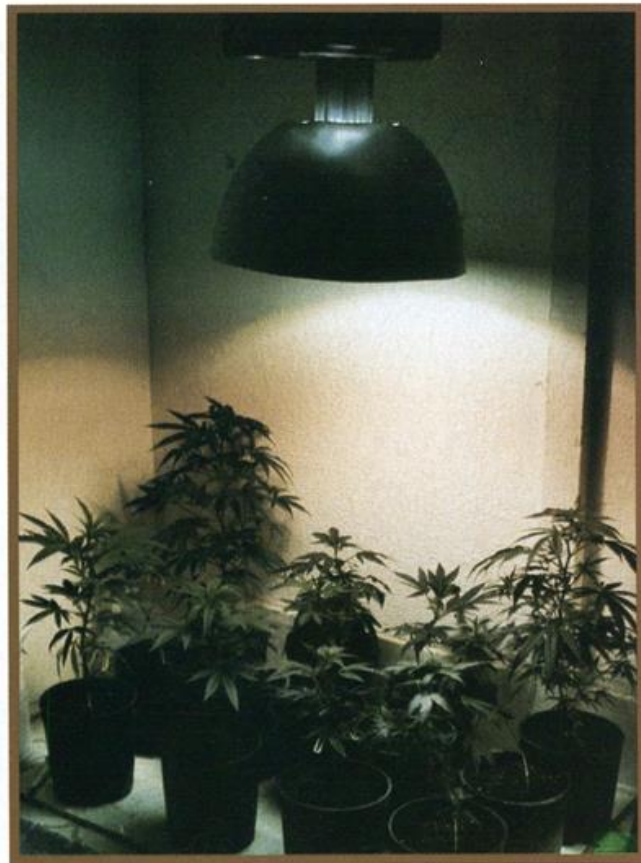
Photography by Ed Rosenthal

THE STORY OF WILEY E. COYOTE,

Beach Grower



1. A young plant just coming out of the clone room. A good indica strain.



2. Skunk clones growing in a small closet.

I have been a grower for five years and every year is better. I live in an old beach house in southern California. I converted one of the rooms into a beautiful garden.

I ran all new electrical wires and circuit breakers because this old house would have burned with the old system. I use two 1000w MH and one 1000w HPS for a room that is

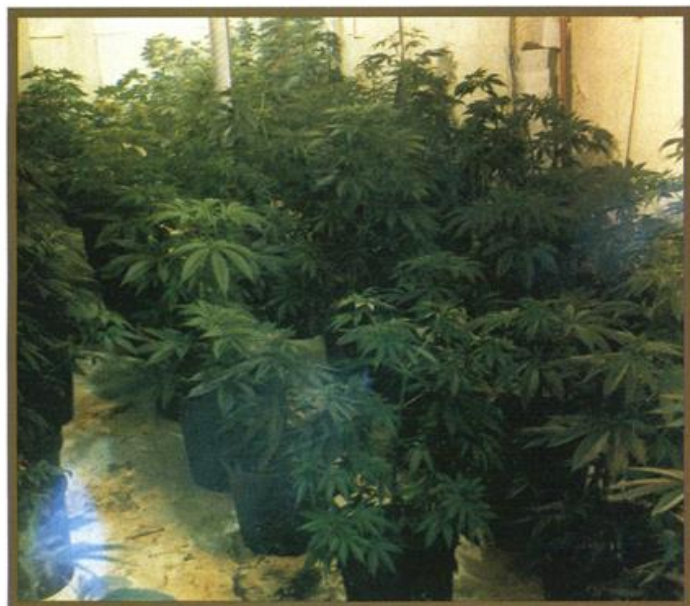
approximately 12' x 7' x 8' high. This is the first year I have used clones and it's great. This crop yielded six pounds of the stickiest skunk buds we have ever seen.

I start my clones in small pots, then switch to 5-gallon pots. I use 23-19-17 for vegetative growth and 12-55-6 for flowering.

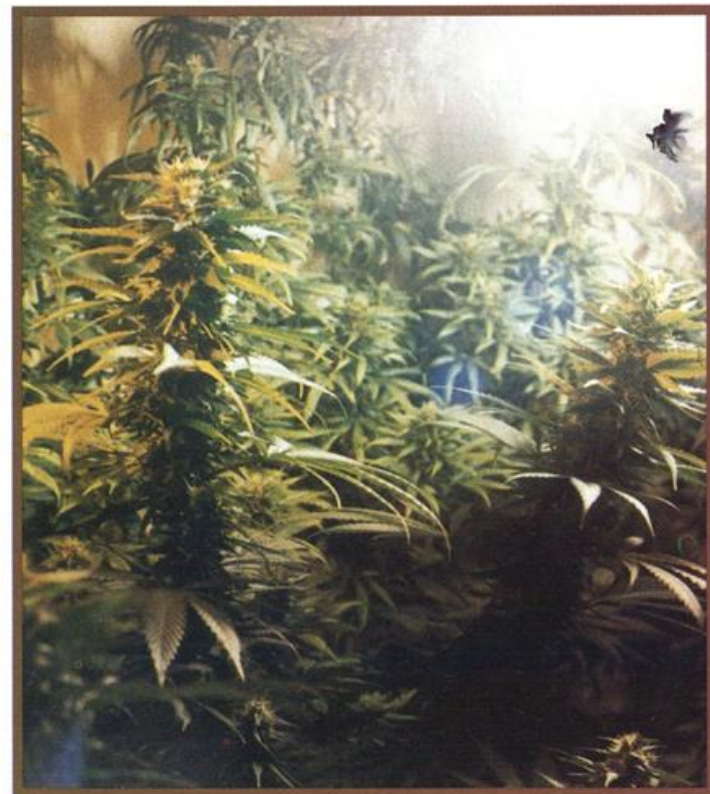
The outside of my room is

covered by giant boysenberry bushes and some of the vines have grown in through the baseboard. I think these bushes have affected my plants. Some of the buds have such a sweet berry aroma, you almost want to eat them.

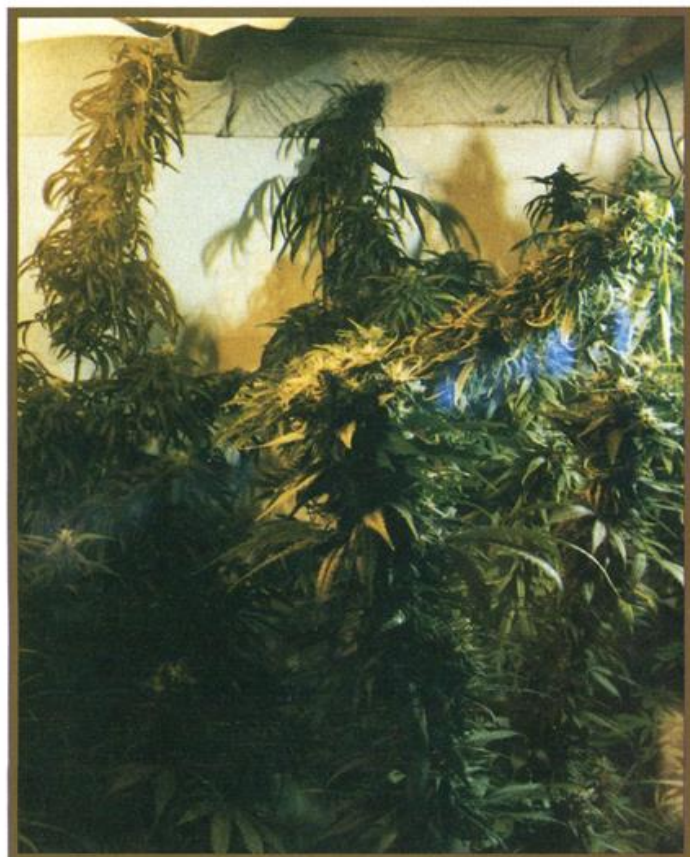
I love growing. This is the best hobby in the world. ●



3. Young plants in the flowering room.



4. Buds going into full-tilt resin production.



5. Great buds about 2 weeks from harvest.



6. The room is very bright.

BY BRAM DR. INDOORS



Aloha Doc,

I'm trying to grow plants indoors. The seed won't root. It's been two weeks. In all the material I've read about indoor growing, there is often mentioned the "Sea of Green" method of growing, but without details of the techniques. Could you please shed some light on the subject? Also, in your opinion, what is the most productive indoor method?

Sincerely,

—M.W.

Hawaii

Dear M.W.,

The "Sea of Green" is the name for a very productive growing/flowering procedure. This method involves the use of clone/plantlets.

To get the plantlets, first start seeds and grow them 2 to 3 weeks, then clone the plants. As soon as the clones are rooted they are set into flower cycle. As they flower, pick out the best females. Go back to your growing plants and use those females chosen as your mother plants. Make lots of clones of these females and let them root, then flower them. You end up with a sea of single stalks which turn into bottle brush flowers.

The other method is to take the best females and clone them, then pollinate them with one specific male. (Do not pollinate or flower the mother plant.) The seeds produced will be identical. Plant and grow the seeds. In about 2 to 3 weeks you can flower the mini-plantlets. The results will be a sea of identical flowers.

Both methods leave you the mother plant to work with. As you progress, turn a couple of clones into new mother plants.

As to growing methods; I still think sub-irrigation works best.

[NOTE: For a more extensive guide to the Sea of Green method, see *The Best of HIGH TIMES*, vol. VI. See ad on page 29.]



Dear Bram,

Tell me how I can find out what the "Deal" is in terms of rights for tenants living in apartments? If I have a small grow room, how safe am I legally from unannounced visits from my landlord when I'm not at home?

A two bedroom apartment is not too expensive if you have 10 square ft. devoted to growing...but MIGHTY expensive if

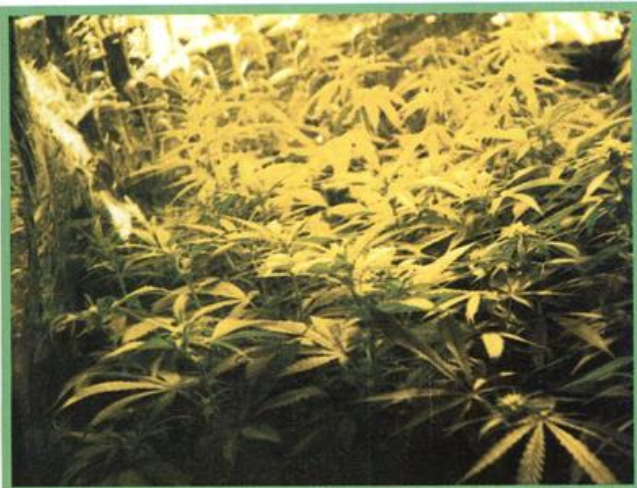
the landlord pops in one day. Is there a general rule of thumb, or is each situation different?

—Dan

Dear Dan,

Most landlords are not allowed to just show up without you being there. To be sure, check the wording in your lease.

In an emergency, a landlord might



Dear Doc,

Here is a picture of 15 plants that were grown under a 1000 watt MHS for 3½ weeks and were started budding 16 days ago under a 1000 watt HPS. All have been tied down.

—Anonymous

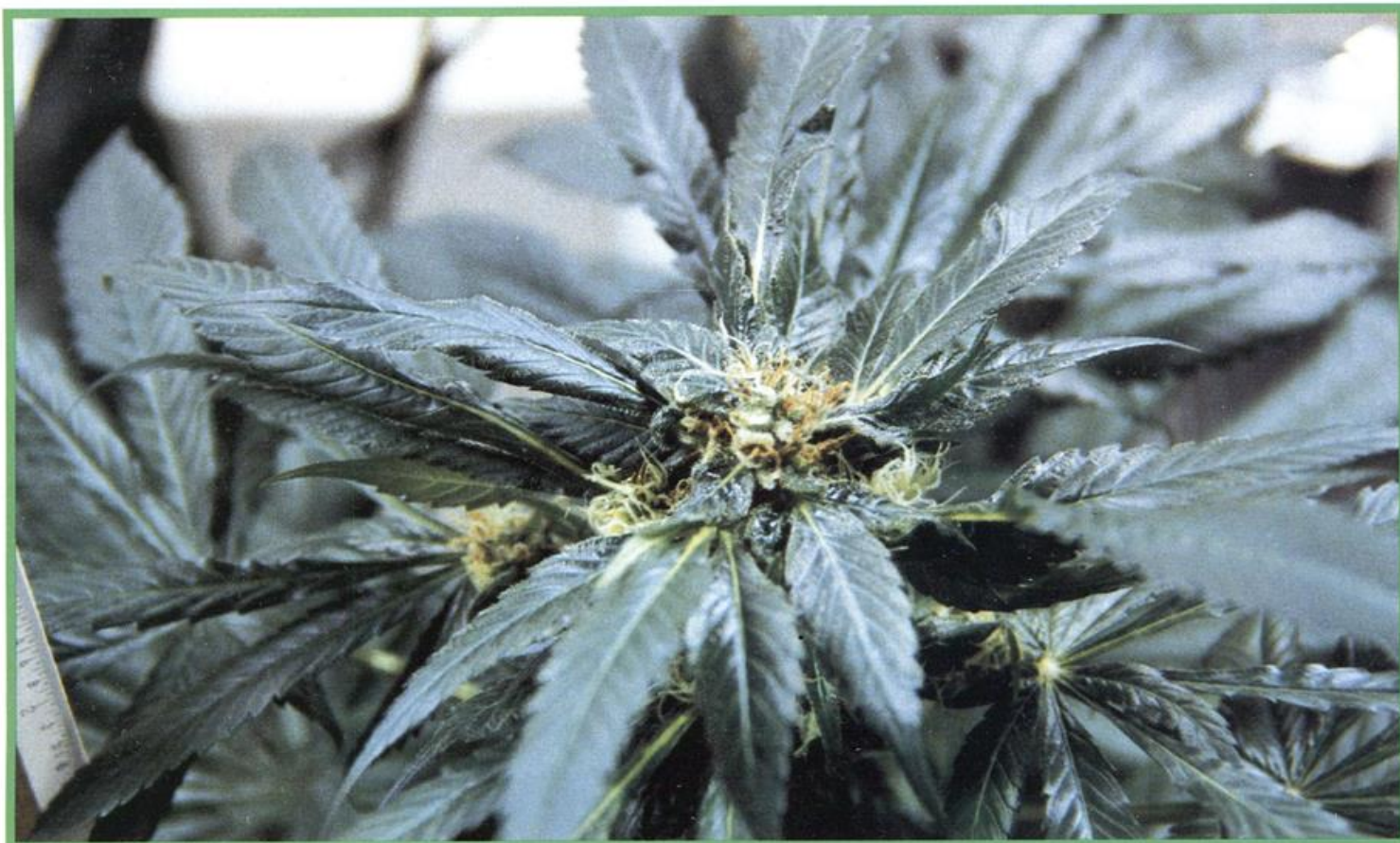


Dear Doc,

It would be a great honor to have my picture published in your section. Here's a picture my friend and I took. Crop it any way you wish, but please, please print it. What a blast!!!!!!!!!!!!

Your most faithful reader

—Stoner Bill from Hawthorne, CA



Hi Doc,

Happy Fourth of July! Hope you are all fine. Enclosed are the pictures I was telling you about at the NORML convention. The plants were a N.Y./Thai hybrid that grew like finger buds with purple variations in the leaves and stems. Want to thank you for all you did for Moose and me in D.C. It was an extreme pleasure to meet you. Thanks again for the personalized budimal on your snow bud photo. I sent a set of pictures I took to NORML. Thanks again for a learning experience.

—Anonymous

have to come into your apartment. If you don't have a closet, build a large locked box to keep the garden in.

Yo Dr. Indoors,

Is it better to buy a 400 watt HPS or a 400 watt MH and a 400 watt bulb conversion, and if so, which should I use first? Or is it a waste of time? Can I use one 150 watt HPS and a 175 watt MH for a space

of 5'6" × 21" × 8' high?

When you use Rockwool do you need slabs under 4" × 4" cubes?

How many plants should I grow for good results?

Which plants are best for my space?

If I use Rockwool I will need 4 slabs of 3' × 8" × 3" but I can't use the Europonic system because my area is not 6' wide.

How high should I place the lights over

the plants?

What hydroponic system should I use?

What's the cheapest way to build one?

—Bigger

Dear Bigger,

I would go with 400 watt MH horizontal mt. As a matter of fact the metal halides produce more useable light for

continued on page 58



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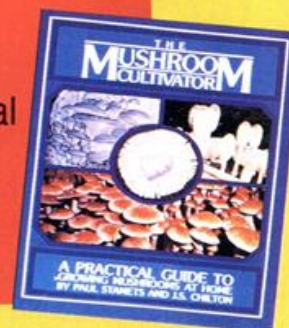
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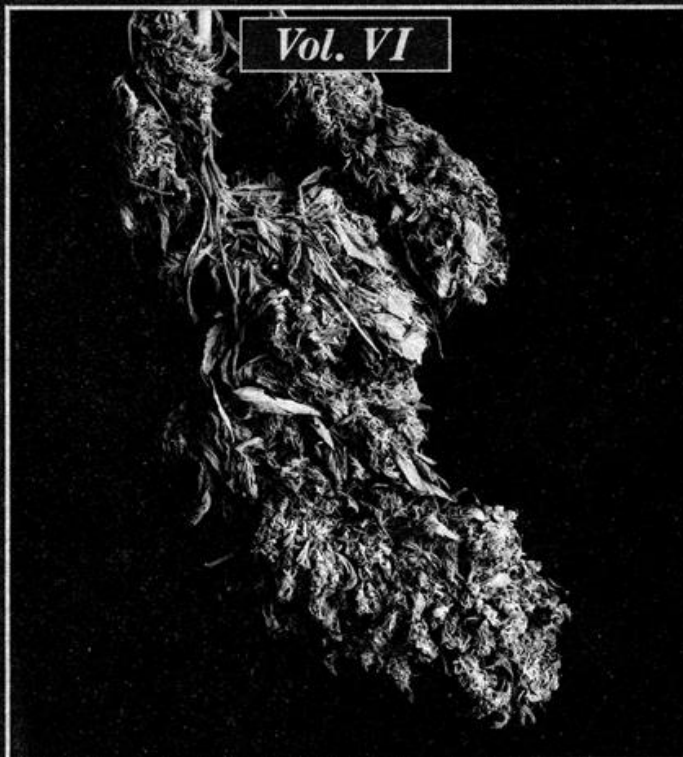
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DR. INDOORS

continued from page 55

the plant. If you truly feel the need for sodium, then go with a conversion unit so you only buy one ballast and reflector. Use the halide to grow the plant and then after flower is established switch to the sodium. I've always gotten better results with an all-halide light.

No, you don't need the slab. Pack the 4" x 4" cubes together and use sub-irrigation or ebb-n-flow. Use drip feed with 4" x 4" cubes mounted on the slab.

You can grow 16 plantlets on 2 slabs. Remember, you are growing mini-plants to flower, not large plants.

Keep the light about two feet over the plants.

If your closet is 21" deep there's going to be a problem in using 3' x 8" x 3" slabs. 8 x 3 = 24. A Europonic system with trough is 10 1/2" wide. You could use two troughs in your situation.

Dear Doc,

I have been growing for some time, but my plants lack that certain kick. I wondered if plant hormones would make weed more potent, and if they are safe. I know that auxins stimulate roots and gibberellins increase stem growth, but what would force the buds and leaves to grow bigger and stickier?

—The Human Crewman

Dear Human Crewman,

That's the six million dollar question. How does one grow bigger and stickier mind altering buds? The answer is genetics. If your plants lack a certain kick, then use a different gene stock. No chemical manipulation or additive can give the plants the missing genetic code for the great high. Start over with great seeds and breed your plants for the type of high you're looking for.

Bram,

I bought an aqua-farm and was very pleased with the results although I didn't get a good buzz from my product. I would appreciate it if you would print an article on when to harvest. I tried to wait until the resin sacks turned amber, but I either cut too early or too late. Is it easy to see the amber? Does the plant lose all its sun leaves as if it's fall or is this too late? Also, I tried to keep the males away but I didn't look for both male and female in the same plant.

—J. Murphy

Dear J. Murphy,

When to harvest is the key to all growing. Just like harvesting grapes for wine, the buds will always be too early or too late... the art of growing is in the harvesting.

My flower procedure is different from others and so is my harvesting. First of all, keep feeding the plants. It



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takes a lot of energy to make flowers, so give the plants food and light. Wash the medium out with water to make sure there are no toxic salt buildups.

The color of the resin has very little to do with an individual plant's ripeness. Just as each plant's genetics decides its pigment, so it decides the color of the resin.

Try to harvest at peak fluorescence. You want lots of calyxes, swollen so they look like they hold seeds, sprouting lots of long white pistils. The resin should look like diamond chips sprinkled on the flowers.

If your leaves are dying off as the plant flowers, check the nutrients and pH. The leaves are solar collectors which allow the plant to flower. I have never lost leaves and the only time I've seen plants with no leaves, the pH was off, the grower stopped feeding enough, or used the absurd practice of stripping the leaves in the belief that it makes better flowers.

To keep my plants in check, especially those that tended to hermaphroditism, I selectively pollinated a few early lower flowers. The rest I watched, and with surgical tools, removed any male flowers as they appeared.

I'll do a complete article on harvesting in the near future.

Dr. Indoors,

I've just moved into a new apartment in a new town where I don't have any connections yet. I would like to venture into hydroponics because my friend grew a good crop, but he doesn't give out secrets. So now it's a contest.

The only growing space I have is two spare closets. In one I can fit four 5-gallon hydroponic buckets side by side; the other can fit four in a square. Both are a good seven feet high. Can you recommend a growing handbook and an issue of *High Times*, and a system that would best suit my situation?

—Zip


Indianapolis

Dear Zip,


You've got the right idea. Hydroponics is the way to go. Hydroponics take common sense and a good working system. Add great seeds/genetic material and you will win any contest.

From my book you could learn the concept of growing and the ways of building sub-irrigation. You could also buy any one of the commercial units.


Send all questions and comments to Dr. Indoors, c/o HIGH TIMES, 211 E. 43rd St. New York, NY 10017. Photos would be appreciated and those wanting a personal reply should send a SASE with their letters. By submitting your photo(s) you grant permission to publisher to reprint the photo(s) in HIGH TIMES magazine as well as any other Trans-High Corporation publications. ●



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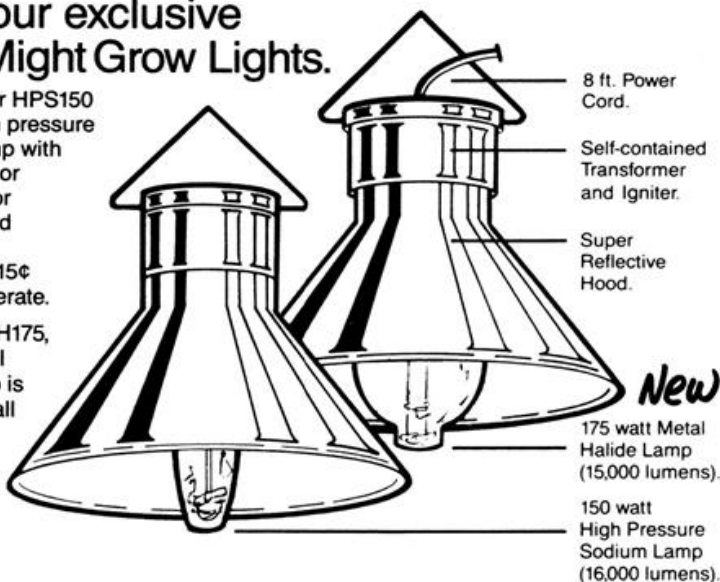
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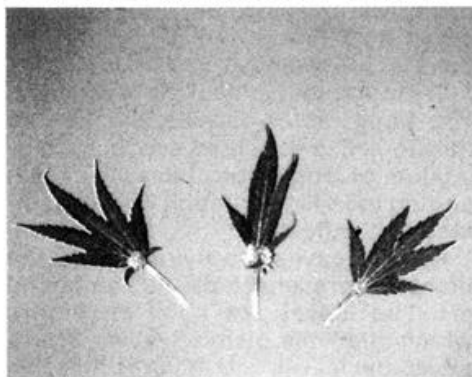


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ASK ED

continued from page 49

OVERZEALOUS PLANT



Dear Ed,

What causes calyxes to grow directly from the point where the individual "fingers" join at the leaf stem? This is a first generation Skunk #1 clone. The mother did not show this characteristic. We've never seen anything like it.

Thanx,
—Your Friends
Austin, TX

This flowering pattern is unusual but not unheard of. I do not know what causes it. I find it very interesting that only one clone grew this way.

BUG LIGHTS?

Dear Ed,

Are yellow fluorescent bug lights good to grow with?

—Bud Heights
Michigan

They do not have a good spectrum for growing. Deluxe warm white (d.w.w.) is about the best fluorescent for growing. Sometimes people mix them with deluxe cool whites. There is a fluorescent tube which duplicates the spectrum of an incandescent. These can be mixed with the d.w.w. during flowering.

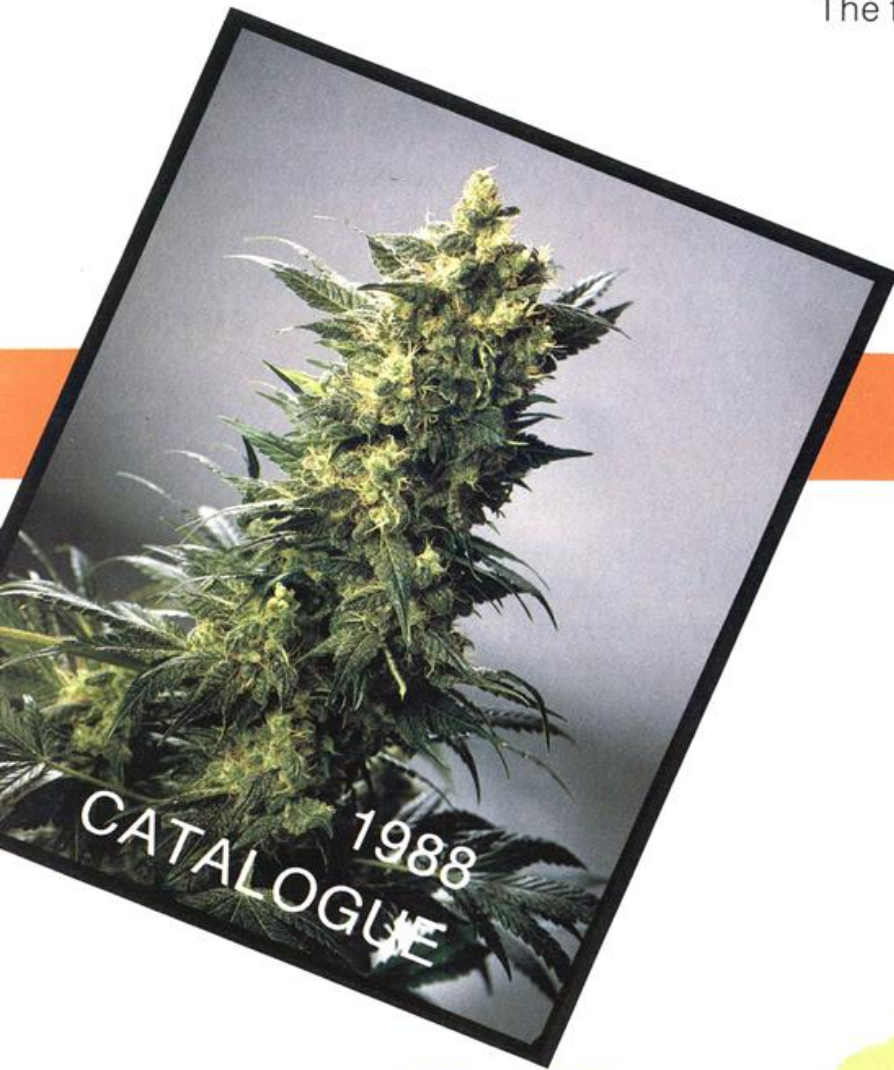
continued on page 68

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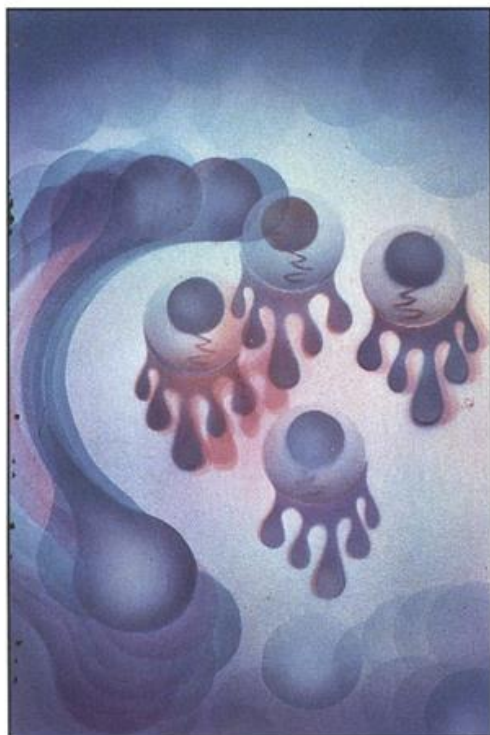
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by Carlo McCormick

GENERAL JACKETT

As regular readers of this magazine can probably well imagine, we are prone to receiving quite an odd lot of mail here. However, amidst all the postal strangeness come some truly unique gems, easily as beautiful as they are bizarre. There are not a lot of venues for psychedelically inspired art in this age of anti-drug hysteria. Much of the talent you readers have shared with us at *HIGH TIMES* is unknown, seen usually by only a few of the artists' intimate friends, often never en-



Eye Sea, acrylic, 6" x 10", 1970.

HIGH ART



Drooling Guitars, acrylic, 40" x 40", 1980.

joyed outside a small privileged circle in some remote part of the country. This issue, I'd like to share a few of the many images I received recently from an artist who goes by the name General Jackett. In future months, with space and time permitting, I'm going to start sorting through my bulging file of shamefully unacknowledged correspondence, and grace the pages of this lone beacon of the subcultural underground with other gifted but yet-to-be-discovered artists in our readership. Remember, the mail is one of the places that Uncle Sam doesn't censor us, so if there's art out there that gets you "high", please let us know about it.

General Jackett has been living and painting in the LA area for some years now since graduating in 1970 from Kent State and its particular swinishly violent moment in history. It was back there, stu-

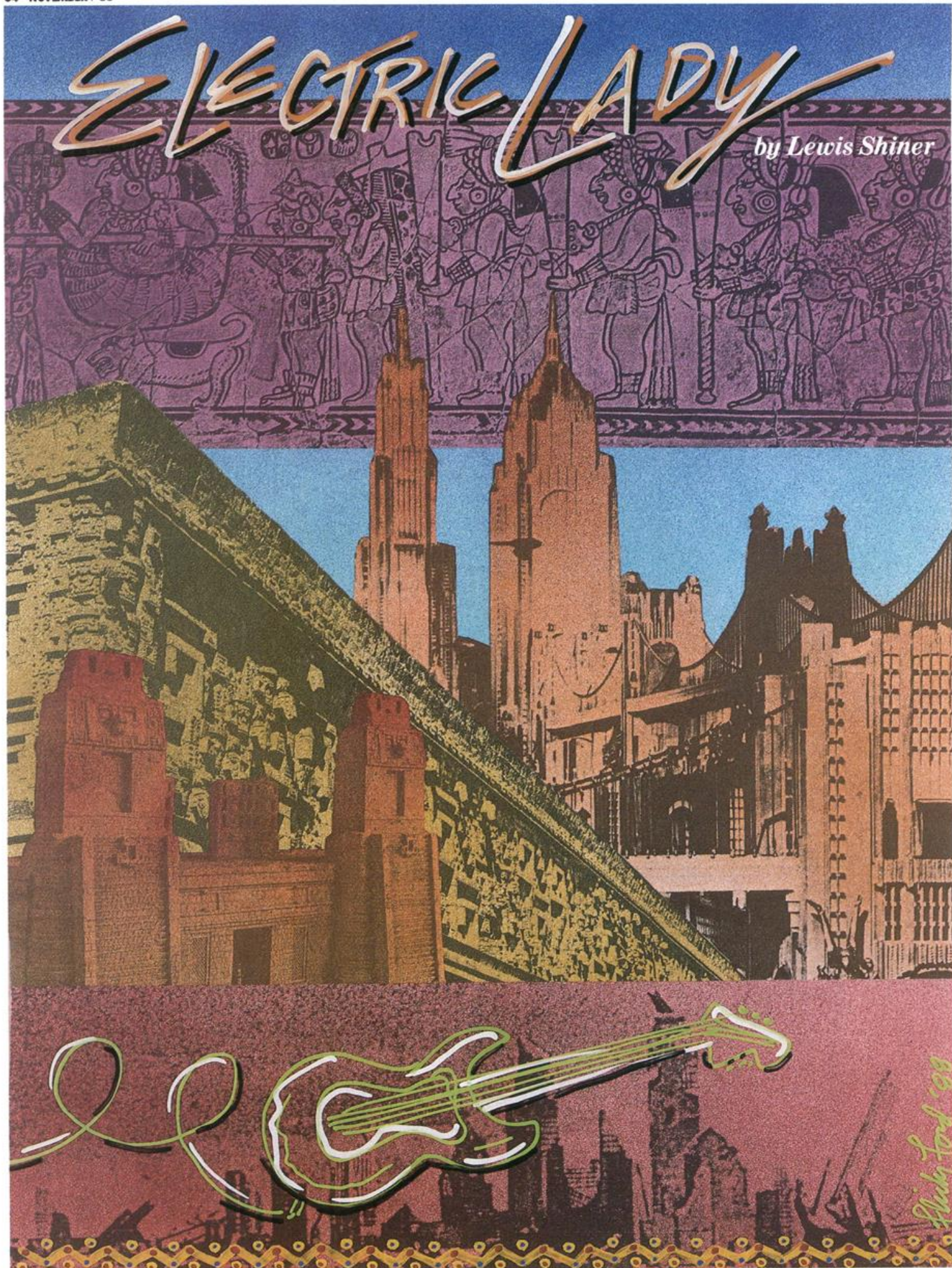
dying art in Ohio, that he became an active part of the early Devo organization. No longer associated with this seminal band and its radical proto-punk ideology of cultural de-evolution, the General today seems to be as proud of his involvement with early Devo as he is saddened by the group's subsequent gradual artistic decline. A creative spirit as committed now to his subversive style of mind-bending experience as he was in college, General Jackett continues to explore the visual and auditory possibilities of psychedelia as a musician, performance artist, and painter. He calls his paintings "mindscape", and the three we have selected here, dating from 1970, 1980, and 1987, are, according to the artist, "only the tip of the iceberg." They are remarkable not only for their development but for the integrity and persistence of their effort. ●



Iballin' It, acrylic, foamcore, chrome tape, 3' x 5', 1987.

ELECTRIC LADY

by Lewis Shiner



Shiner Ford '88

FLICK FORD

"ELECTRIC LADY" IS EXCERPTED FROM THE NOVEL *DESERTED CITIES OF THE HEART*, PUBLISHED BY DOUBLEDAY/FOUNDATION, AND IS COPYRIGHT 1988 BY LEWIS SHINER.



Though slapped with the cyberpunk label, SF writer Lewis Shiner's work only qualifies by dint of context rather than content. Which means, no mirror-shaded techno-mohawks slouching here, but plenty of contemporary cultural referents that

clearly mark the writer as a product of the '60s-going-on-'90s generation. Born with the half-century in Oregon, Shiner is an oversized now-Texan whose studiously unflashy stories have been appearing in science fiction magazines since the turn of the decade. His first novel, *Frontera*, appeared in mid-'84, and made it to the finals for both the Nebula Award (given by the Science Fiction Writers of America to the best novel of the year) and the Philip K. Dick Award (for best paperback original). *Deserted Cities of the Heart* (Doubleday/Foundation) is his just-published sophomore effort, from which "Electric Lady" is yanked. Shiner describes the book as a "political thriller with New Age overtones" which he's been brain-percolating since a 1979 trip to Mexico. It tells the story of Eddie, a burned-out '70s rock star, who's fled the sanatorium where he's been confined and taken refuge with the Maya-descended Lacondon Indians of southern Mexico. While there, Eddie accompanies a group of these Indians to a ruined Mayan city called Na Chan (a fictionalized version of the Palenque site), where against all advice he eats several pieces of a mindblowingly powerful psychedelic mushroom. The hallucinations he experiences are like random bits of time-traveling—knocking his consciousness back to several unpleasant moments in his past, giving him the opportunity to revise his own history. The problem is the more back-tripping he does, the less able he is to deal with the present.

Next up for Shiner is a non-science fiction novel called *Slam*, about "skateboarding and anarchy," he says. Sounds like he's been listening to Anthrax, eh?

—Lou Stathis

That afternoon one of the men came back with a *yuk*, a deer about the size of a wolfhound. Everybody got excited. It meant meat twice in one week.

Eddie had set up the tent so it faced east, away from the godhouse. After the sun went down the firelight came in through the screened windows and jumped around the walls. He'd brought the mattresses in and they were pretty comfortable. He could smell meat cooking. He remembered that he hadn't eaten all day.

They were really whooping it up out there. Somebody must have brought booze. Eddie ate some of the food. He felt like he was spending a boomtown Saturday night in the slammer.

He didn't remember sleeping, but the next thing he knew everything was quiet and the fire was down to a red glow.

He got up and ducked outside. He could smell woodsmoke and burned fat and the piny tang of copal. The copal always reminded him of the smell of rosin-core solder, like Stew had used when he worked on the band's amplifiers. Eddie's old Twin Reverb had smelled like that when he'd had it on 10 for a couple of hours and it got really hot.

The Lacondones were sacked out in the second ramada, just north of the godhouse. The drunken snoring drowned out the insects. Nobody looked up when he walked by, but he hadn't thought they would. He figured he was a sort of holy fool now, beyond reproach or help.

The moon was low in the sky and there wasn't much light. It didn't seem to matter. He found his way to the mushrooms with no problem. He stood and looked at them for a little while then got undressed. A mosquito whined past one ear. The night air touched him all over like a damp cloth. He sat cross-legged in the dirt and reached out to the nearest plant.

Eddie chewed the piece of mushroom and swallowed it. When he was finished he lay back and looked at the stars. Na Chan was high enough up and far enough from the cities that there were a lot of them. After a while they stopped twinkling and grew rippling auras.

It's starting, he thought. Oh boy.

It wasn't just the hallucinations, or whatever they were. It was the whole package, the feeling of being out of control. He loved it. He rode the rush until the stars began to jump and spin and shoot past him.

The bullets of colored light made flat, electronic popping noises as he fell into them. Behind the popping he could hear music, a guitar, the notes fast and guttural, played down close to the nut on the low strings. It took him a second to recognize it. It was himself of course. The guitar solo from the last cut on *Sunsets*, an instrumental called "Roadwork."

The music leaked out of an oblong of red neon. It came toward him, afterimages streaking the darkness behind it. He could have pulled away but he didn't feel the need. The blob of light glowed like an electric coil, its edges smeared with brilliant red. It swelled until it filled his vision and then spun into tiny points of red, green, and blue light over his head. He made out the shapes of a darkened room through his closed eyelids. Then the eyelids themselves turned solid and he had to open them to see.

He looked at the circle of colored lights again and knew where he was. Studio A at Electric Lady, under the middle of Greenwich Village in New York. The lights were mounted on what looked like the bottom of a flying saucer, hovering just below the twenty-foot ceiling. Huge baffles cut the room in half. The engineers had put them there, Eddie remembered, to get rid of some weird echoes and some humps in the bottom end.

He felt the weight of the Strat against his left shoulder, the headphones over his ears, and, finally, the fretboard under his left hand. As soon as he realized what was happening he lost control of it. His little finger buzzed against the D-string and he let his hands fall to his sides.

The rhythm track went on without him, unrolling from the inch-wide Scotch mastering tape inside the booth. After a second it barked to a stop. Gregg came on over the hum in his headphones and said, "You want to try that again, Eddie?" The tape was already screeching and howling backward across the heads.

"Gimme a minute, okay?" He backed up until he found the stool he knew would be there. The Strat's maple neck felt cool and smooth against his left palm. The strings were like spider webs, barely resisting his fingers at all.

He pulled the headphones down around his neck and ran both hands through his hair. There was a lot of hair. For a second it felt strange, like he was a double-exposed photograph, one of him with short hair and the other long.

He wiped both hands on his jeans and ripped through the opening lick. In his mind he could hear the way the violins would come in around it in the final mix. The guitar's sustain was sweet and strong, run through a Marshall head and a blown ten-inch JBL. The distortion gave it guts and heart, like the catch in a lover's voice.

"Yeah," he said. "Let's do it." The drums had the lead-in, a stuttering press roll. Eddie knocked off three quick harmonics that decayed into feedback then slid down to the third fret. He bungled the fifth bar, but he knew the notes, his fingers knew them, and he was sure he could get it.

"One more time," he said. "Quick now, give it to me as quick as you can." His head kept nodding 2 and 4 through the rewind. The drums came in. He had a second of nerves and then he was into it. This time he had it, letter perfect, right through to the end. He played on past where he knew the fade would come, letting the solo run down on its own. Both his hands were sweating and his right foot jerked spasmodically against the rung of the stool.

Finally he stopped and peeled off the guitar and leaned it against the amp. He was really jumped up on adrenalin. "You get that?" he asked. He felt like shouting. Man, that felt good.

"Yeah, we got it," Gregg said.

"And?"

"It's good, it's okay."

"Come on, man, don't bullshit me. What's the matter?"

"I don't know. Let's listen to it, okay?"

"Son of a bitch," Eddie said.

"You want to come up in the booth?"

"Yeah, I'm coming." He went into the hall and bought a Coke out of the machine. It seemed weird for a second that it only cost a quarter and came out in a squat throwaway bottle. His body felt wrong too. He was 190 pounds, the most he'd ever weighed. It came from Twinkies and Schlitz and White Castle hamburgers, too much sitting down and not enough all-nighters on the road.

He stood there under a pin spot and swigged half the Coke. The sugar sizzled through his veins like a lit fuse. His right foot was moving again, tapping out some inaudible rhythm against the orange carpet. This shit could make you nuts, he thought. But it tasted great.

He took the rest of the bottle into the control room. The walls were paneled in light wood and the carpet was gray. There were half a dozen people in there already. Gregg and an engineer who looked like a biker had rolling armchairs at the console. The console ran for fifteen feet along the window that looked out on the studio. It had faders and VU meters for twenty-four tracks, though it was still only wired for sixteen. Dick, Eddie's manager, sat along the back wall with a couple of girls and Anson, the drummer. Anson was hanging around hoping to get laid.

"Let's hear it," Eddie said.

The rough mix had the drums too high and the electric piano too far down. Eddie kept hearing the phantom strings that hadn't been dubbed in yet.

"I was thinking maybe some strings on this one," Gregg said.

"Sure," Eddie said.

"You okay?"

"I'm having some kind of déjà vu shit," Eddie said. "It's got me a little spooked." Gregg and Dick looked at each other. Eddie hated it when they did that. Hated it when people wouldn't tell you that you were nuts because they were afraid you really were. Then it hit him again, a memory of the future, five years away, sitting on the grass at Timberlawn.

"You aren't tripping, are you?" Dick asked. Dick was thirty-five, a former lawyer with Epic Records. His lapels were too wide and his sideburns too long. He had cranberry-colored double-knit slacks and white shoes and a white belt.

"No," Eddie said. He made himself listen to the playback. Everything else could wait. "It sucks," he said finally. "The timing's off or something."

"No balls," Gregg said. "Nothing personal, you understand. But it's got no balls. It's not pissed off."

"Yeah," Eddie said. He drank the rest of the Coke and threw the bottle in the trash. The trashcan was full of bottles just like it and newspapers and pizza boxes. He could smell the oregano from the leftover pizza.

"I think maybe we should call it a night," Gregg said.

"No," Eddie said. Everybody looked at him. He was suddenly cold and sweating at the same time. It has to be tonight, he thought. That's when I *did* it. He felt like he was a train that had come off the rails.

"Eddie?"

He remembered the way it was supposed to be. He came in late. Lindsey was back at the hotel. They'd had another fight, a real barn-burner. He did the solo in two takes. The first was better but he'd hit the guitar so hard he actually tangled up his right hand in the strings.

He could remember the rage, but he couldn't make himself feel

it. This is all real, he thought. I'm in my own past, and I'm fucking it up. Who's going to finish the goddamn album?

"Let's try it again tomorrow," Gregg said. "It's three o'clock now. We're not going to get anything else tonight."

Dick said, "Eddie was going to take tomorrow off."

Sure, he thought, the day off. He could make it up then, the *real* Eddie could. The rhythm of it was coming to him. "Yeah, wait, that's okay. I don't need a day off. But call me. In case I forget we decided to do it. Call me early, noon or something." He saw the two pasts linking up again, a puzzled Eddie in the middle, wondering what had happened to his perfectly good solo.

"I don't want to piss you off," Gregg said.

Was I really this much of an asshole? Eddie thought. That people were afraid of me? "I think maybe it wouldn't hurt," he said.

One of the girls stood up. She was thin and blonde, wearing battered jeans and a man's sport coat with nothing on under it. She'd left the bottom button undone. When she stretched Eddie saw bare skin up to the bottom of her rib cage.

"Want to do something?" she said.

Eddie didn't remember her name. Not that it mattered. He thought about Lindsey, back at the hotel. She'd have been asleep for hours now. Sex was pretty much a dead issue between them these days. He was pretty sure she'd been sleeping around, and God knew he had too. Besides which he was still pissed off from that fight he couldn't quite remember.

"Sure," he said. "Let's go." He waved goodbye to the others. Anson had his eyes closed and didn't wave back. Eddie felt like apologizing to him. Then he decided it wasn't his fault if Anson couldn't score.

He took the girl upstairs in a freight elevator and let her into the spare room. Hendrix had crashed here while he was recording his last stuff, the album that would have been *First Rays of the New Rising Sun*. Now Jimi was dead and it was 1973 and it didn't look like that new sun was going to come up after all.

Hendrix's people were halfway through turning it into Studio C. They had the control room walled off and glassed in. It made Eddie feel like he was under observation. Enough hall light came in around the edges of the door that he could see the girl. "Why don't you take your coat off and stay a while?" he said.

The girl smiled and took the jacket off. She was skinny enough that Eddie could count her ribs. Nice breasts, though, with pale nipples that seemed to look up at him. Eddie put his hands on her waist and she reached up to put her arms around his neck. There was an ugly bruise inside her elbow. Eddie wondered what she'd been shooting. Not now, he told himself. Pay attention. He leaned over to kiss her. She opened her mouth wide before his even got there, like a baby bird expecting a worm.

He kissed her anyway. Her mouth tasted like cigarettes. She had an agile tongue and it did what it was supposed to do. His dick got hard. He tugged at her jeans and she pulled them off and lay down on the bare mattress. He took his clothes off. The room was cool and his heart was pumping hard. He was vibrating all over like a low E-string. He looked for something to put over them. He found an unzipped flower-print sleeping bag and got under it with her.

They kissed some more and Eddie touched her breasts and her tiny, firm ass. She was still dry. She wet one finger and stroked herself with it. Her eyes closed and her hips moved on the mattress. Eddie sat back and watched. She touched her left nipple with her other hand, tugging gently at it. After a little while she said, "Okay, let's make it."

He almost told her to go ahead without him. Instead he got on top of her and she guided him in. Once he was inside her everything was okay. It felt terrific. Sex, he thought. What a great idea. After a while he rolled onto his back and she straddled him. She didn't seem to weigh anything. She rode him until they both came

and then got off and curled inside his arm.

I'm not myself, Eddie thought. The consciousness riding his body belonged to another time, another head. It was somebody that could get laid and enjoy it without getting tied up in guilt or love or the goddamn meaning of life. But it was somebody who couldn't play guitar worth shit either. Sorry, pal, he thought. Wrong astral plane for the guitar. You backed off a little too far, got yourself a little too karma-free.

Eddie gave the girl a few minutes to fall asleep and then gently got his arm out from under her. She mumbled something and rubbed her head into the pillow. Eddie got up and put his clothes on. He had to stop for a second and remember what time of year it was. Late spring. They'd spend the summer mixing down the album, putting in the strings, recutting some of the vocals. It would be out in the fall.

He found a green herringbone sportcoat in the closet and went downstairs. The jacket made him feel more a part of things. He remembered having it since high school. It was good to be able to wear it again.

Everything on the lower level was shut down. He went through the darkened lobby, past the curving concrete walls and the blue-and-yellow cosmic mural that Jimi hated so much. There was a guard at the door, a huge black man in black leather and chains and a motorcycle cap, a relic of the paranoia of Jimi's last days. He let Eddie out onto Eighth Street. "Y'all be careful now, Eddie," he said.

***"The best dope was the stuff
that slotted him right into the
universe..."***

"Oh yeah," Eddie told him. He walked over to Sixth Avenue and stepped off the curb to look for a cab. The wind pulled at his hair and the ends of his coat. He didn't think he had anything in mind, but when a cab pulled up he got in and said, "Warwick Hotel."

It was a straight shot up Sixth Avenue. There turned out to be a lot of money in his wallet. "For expenses," Dick had said, courtesy of Epic Records. He paid off the cabbie with a twenty and went upstairs.

Lindsey was asleep, of course. Eddie got into the shower without making any noise and steamed himself for half an hour. Afterward he stared into the fogged mirror, trying to get used to the pale skin, the pouches of flesh on the side of his waist, the swollen stomach. Not that tempting a package, he thought. Twenty-two years old and already coming apart.

He toweled himself dry and left the bathroom door open a crack so he could see. He put on clean clothes, bell-bottom jeans and an embroidered Indian cotton shirt. He felt like he was getting ready for a long trip. His brain recognized the psychedelic logic of what he was doing and went with the flow.

He sat on the edge of the bed and watched Lindsey sleep. For part of him it had been close to ten years since he'd seen her. She slept with her arms outside the covers, clamping them to her body. Eddie had hated her for it. Whenever she turned in her sleep she took all the covers with her.

Her skin smelled warm and sweet. A strand of his dark wet hair fell across her cheek. He moved his hand down the bare skin of her arm, so lightly he could feel the goosebumps come up. "Unghh," she said, and jerked her arm away.

Eddie felt the anger come up out of his *muladhara* chakra. It seemed to live in the body, an autonomous creature that thrived on sugar and caffeine and never forgave anything. When Eddie moved into the body the monster came with it.

"Lindy," he said, "wake up. Come on." He touched her face and kissed her throat.

"Don't," she said. She pushed him away with both hands, not

even opening her eyes. She rolled away from him, taking the covers with her and leaving her back exposed.

It was no good. Even if he did wake her up, she would come out of it in a lousy temper. Her moods were stronger than the thin barrier between waking and sleeping. She fell asleep easily and slept hard, her body tense the whole time like she didn't want the anger to get away. He shut off the light in the bathroom and let himself out into the hall.

Riding down in the elevator, he put both hands flat against the mahogany paneling. He almost expected them to go through. He had an awareness that he was tripping, though he couldn't remember what he was on. He knew he expected some kind of answer out of it. It's not music, he thought. It's not sex, or love, if there's a difference. So what is it?

He was waiting to hear the click. The best dope was the stuff that slotted him right into the universe. It transcended words and everything else. Suddenly he was a part of the all. Not like speed, which made him think he'd reasoned everything out, then turned his brain to mush. Pure, right-brained connectedness. He'd touched it before on acid and mushrooms, and lost it again when he came down. This time, though, this time it should have flipped the switch for good and all.

It wasn't happening. Instead he was getting detached, shedding his karma like dandruff.

He went through the small, muffled lobby of the Warwick and out onto Fifty-fourth Street. The night was clear and cool and dark. He crossed Sixth Avenue, toward Seventh and then Broadway just beyond it. There would be cabs there, and he could head back downtown. Things would still be cooking there. Maybe even a jam at the Scene.

He stopped. Something glowed at the back of an alley. It looked like men back there. Eddie squinted. They were naked except for loincloths and feathers in their hair. The one in the middle had tanned Caucasian skin. The other two were Indians. Looking at the one in the middle was like looking at a scrawny version of himself.

He took a half step toward them, thinking, this is nuts. You're walking into an alley in New York City at five in the morning. Do you want to die?

He took another step. They seemed to get farther away instead of closer. He smelled garbage and old motor oil. He kept walking anyway. He couldn't see the walls on either side of him. Then the three men faded out completely.

He stopped and turned around. There was no more light from the street.

He started to run. He got about two steps before his feet weren't hitting the pavement anymore. Then he was falling.

He fought his way up through the bullets of colored light. It took all he had. He lay naked in the dirt for almost an hour, eyes and mouth wide open, pushing air in and out of his lungs with slow, deliberate effort. Finally the pressure in his bowels drove him into the bushes. He mopped up after himself the best he could with a handful of leaves and stumbled back into the clearing.

He couldn't sleep. There didn't seem to be any reason to close his eyes. So he just lay there.

It was the heat of the sun that pulled him out of it. He smelled like something that had died. He got onto his hands and knees, tried to keep the blood from going to his head.

He didn't think he'd been there more than a few hours. It could have been days just as easily. It had been a catatonic episode, like he used to have at Timberlawn.

For the first time he was really scared. A little physical abuse was nothing, but he didn't want to be crazy again. He was starved and dehydrated and exhausted and he couldn't keep the tears from coming up in his eyes.

I have to stop this, he thought. I really have to stop. ●

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ASK ED

continued from page 60

A BRIGHT IDEA

Dear Ed,

I am going to start an indoor garden in an area 2' x 10' and 7 1/2' high. I plan to use a 1000w MH lamp with a light mover. Will the area be too bright?

Thanx,

—Mr. Small Time

North Vancouver, British Columbia

No. The room will be very light, but not too bright. Stand back for vigorous growth. Make sure that there is adequate ventilation to dissipate heat. CO₂ will increase growth rates in a room like this by dramatic margins.

THE YELLOWS

Dear Ed,

I am using Hydrofarm A & B formulas. Right now I am using the B formula for flowering. But the leaves seem to be turning yellow too early. Last time they started to yellow when the plants were 90% mature. This time they started turning when the buds were 40% mature. What happened and what should I do about it?

Sincerely,

—Problems

Akron, OH

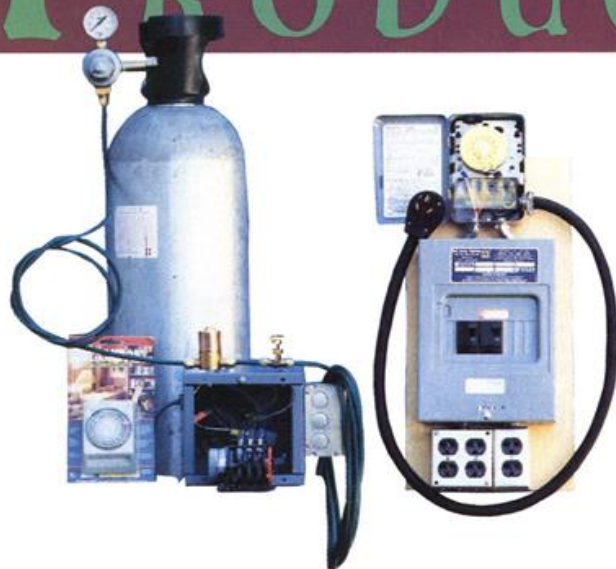
The plants are suffering from a lack of nitrogen (N). Plants' N needs vary with the temperature. When temperatures are high, the plant uses more water and pulls up more N. Gardeners usually dilute the N in high temperature gardens. Even so, total intake increases in warm weather. During cool weather, when a plant's metabolism slows, proportions of N are increased to stimulate rapid growth.

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Plants should be given adequate nitrogen to insure that substantial leaf drop does not occur until shortly before maturity. If leaf drop occurs prematurely, the plants should promptly be given nutrients with adequate N to ameliorate the situation.

continued on page 70

PRODUCTS



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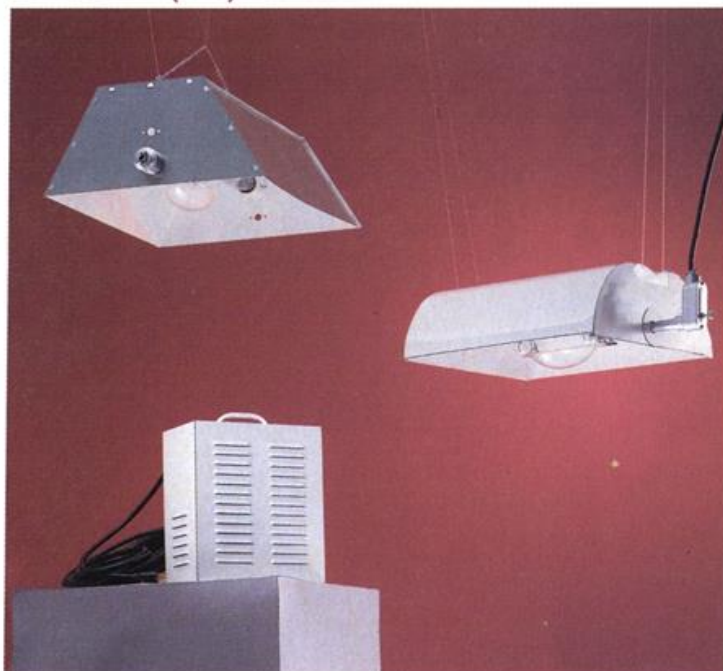
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ASK ED

continued from page 68

PHOTOTRON FIRST



These are six 50-day-old Skunk and California Orange in my growing chamber. They are still in vegetative stage.

—Dr. Indoors Jr.

Dallas, TX

BUDGET GROW ROOM

Dear Ed,

I read your article on Grow Rooms for under \$50. I would like to tell you about a closet grow room I set up on a budget. The closet is 4' wide, 2' deep, and 8' high. I divided it into two chambers. The lower one, used for cloning, is 3' high, and the upper one, for flowering, is 5'. I used plywood scrap for the shelf so there was no cost.

I purchased three 300w quartz halogen lights for \$8.88 each. These produce plenty of illumination for the small area. I purchased timers to control the lights in the two chambers. The clone area is on for 18 hours a day and the flowering section is on for 12 hours. They cost \$4.95 each.

The plants are grown in loose rockwool in large plastic cups, watered using the wick system to save me labor. Cost of the supplies—about \$4.00. I make CO₂ in a large pickle barrel using sugar and yeast. I pipe it into the room using a small plastic tube which was lying around my garage. Total cost, excluding nutrients, was \$33.05

This shows you don't need a lot of money to set up. The rest is up to nature. The plants look great and I should be harvesting in two months.

—Budget Grower
Ft. Walton Beach, FL

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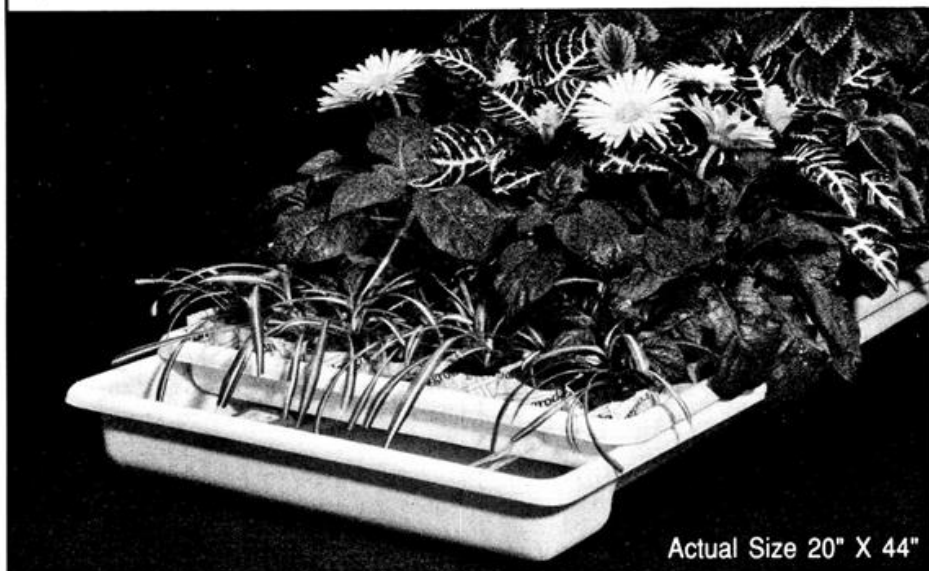
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Michael Kennedy

continued from page 42

growing a small amount of marijuana and he says, "This is for my personal use," I think that is a very legitimate defense. If he says, "I'm growing it because a friend of mine has to take chemotherapy, because he's got AIDS, or he's dying of cancer" or whatever, I think that's the very kind of genuine, human comfort that most judges in this day and age would be able to acknowledge.

Frankly, for years I have gotten marijuana to friends of mine who have been taking chemotherapy who couldn't overcome the nausea in any other way. And I've seen it work.

I remember one time we were defending a guy who had glaucoma. The trouble was, he had enough marijuana to treat 40 or 50 people with glaucoma. So we called that the "Cyclops Glaucoma Defense." The Cyclops was the Greek one-eyed monster who's eye was so big it would take 40 lbs. of pot to cure his glaucoma.

HT: What is the current state of dope laws? Does someone have a better or worse chance of getting sent up in 1988 than in 1978, or 1968?

MK: With cocaine and heroin and crack, there is no question. There's a greater chance of going to jail. The only thing that mitigates against going to jail is that we don't have enough jail space. In marijuana cases here in New York City, the prosecutors and the police look the other way.

HT: What about LSD?

MK: There are so few LSD cases anymore, because there's so little LSD around. I haven't seen an LSD case in a couple of years.

HT: That's interesting, because there's such a resurgence of interest in psychedelics nowadays.

MK: There's no question about it. And with the resurgence of interest in hallucinogenics, there's going to be a resurgence of police interest in hallucinogenics.

I mean, here's the Attorney General on the front page of the New York Times this morning receiving a gold-plated hand grenade. What kind of image does that portray? I mean, what happened to the good old days of giving somebody a gold watch for good service? No, they give this moron a gold-plated hand grenade. This society is crazy. And the crazier society gets, the more we want to escape.

HT: We've got a Synchro-Energizer in our office right now that one person in particular is really enjoying. He says it duplicates some of the effects of certain drugs. Do you think the day could come when these machines become illegal?

MK: I don't think so. For example, the greatest head trip I ever took wasn't on

acid or on drugs at all. It was actually in a sensory deprivation tank where you're in lukewarm, body-temperature salt water and you're completely relaxed. When the senses are deprived of virtually every kind of stimulation, then the mind can really wander. I've had some wonderful trips.

The isolation tanks are great. How can you stop someone from having an isolation tank? How can you stop someone from having salt water and darkness—just the things nature provides us to be able to try to get rid of the insanity that surrounds us for a while?

HT: Well, then you have to wonder how they can legislate against marijuana, which was used for so many years as rope and medicine. It's crazy.

MK: It is crazy. And to be sure, there probably will be some right-wing, Baptist legislators who want to outlaw Synchro-Energizer devices, isolation tanks, and things of that sort. But I can't conceive of them getting very much help from society, generally.

HT: Do you find it amusing that the legalization of drugs is now being proposed by right-wing types such as William F. Buckley, when for so many years legalization has been a radical left-wing cause?

MK: Yes, I think it's ironic. I happen to think they're absolutely right and I think they're doing it for the right reasons. He's not stupid. He knows that criminalization hasn't solved the problem. And the right-wing comes to it from the standpoint of a libertarian view, that is: Government, stay out of our lives. Because they know that the more law-enforcement apparatus there is applied to drugs, the greater the likelihood of interference with our personal well-being. I mean, because of the police apparatus in existence today, the likelihood of you and I being shot in a crossfire between cops and drug dealers, or undercover cops just shooting one another, not knowing the other is a narc, is greater.

So I think there's going to be an interesting coalition, among the intelligentsia on the right (to the extent that's not a contradiction in terms), and young people who fundamentally want to be left alone. Less government is better. I agree basically with the right-wing in that regard. I don't agree with that area for social policy. I don't think we can have a policy of benign neglect, such as Moynihan advocated years ago, in regard to poor and black people. That's a racist policy. We've got to develop parity. We've got to use social and government forces to develop some kind of economic parity among people. In law enforcement, there is no need to be spending this kind of money. Instead of giving all this money to cops, let's start paying our teachers more. ●



NORML-IZE R

continued from page 25

taken on responsibilities no one else has.

The Oregon Marijuana Initiative's failure to make the 1988 ballot is an example of criticism gone awry. Activists who worked on previous OMI campaigns objected to provisions of the ballot language. They did not help gather signatures, and the measure didn't have enough support to make the ballot. At issue was a provision requiring the purchase of a \$50 permit to grow a modest amount of marijuana. Some activists were too principled to endorse such a provision. Others complained their opposition was more to the personalities involved in the campaign than the wording of the measure. Criticism—and the differences that accompany it—are both essential and challenging to unity, and difficulties in balancing the two have cost Oregon activists a well deserved opportunity. It's not a matter of blame, it is a matter of responsibility. It is our obligation as leaders and activists to put our personal differences behind us in order to fulfill our responsibilities to our supporters, the people we claim to speak for, the marijuana smokers.

As a movement, we have to learn to be less selfish if we are going to succeed. We mustn't trash our friends and allies in order to glorify ourselves. We must heed constructive criticism while avoiding the temptation to blame our own problems on scapegoats or superficial differences of opinion.

Unity means respecting differences of opinion and putting our differences aside in pursuit of a common goal. NORML was rightfully criticized in the past for not showing the leadership required to accomplish that. I have tried to show that leadership, and I have brought many dissident elements back into NORML, and in the process, I hope, created the unity that has evaded us in the past.

Differences of opinion will continue, as will personality conflicts, but let us all remember what unites us—our belief that the search for justice begins with marijuana law reform. We should keep our critical perspectives, but let's make sure we keep our criticism honest, fair, and constructive. This is public interest work, and the public interest comes first.

(Put your money where your bong is! Join the Freedom-Fighting Five Thousand, and write: NORML, 2001 S Street NW, Suite 640, Washington DC 20009; phone 202-483-5500) ●

ASK ED

continued from page 70

HOUSEPLANT LIGHT

Dear Ed,

I have a couple of female plants in a large clay pot. They grew well outdoors, but because of bugs, they were moved inside.

Now I use a house-plant grow light, which hovers over the plants. They seem to be doing quite well. What is your opinion of this light?

—Mr. Happy

River Edge, NJ

The light is better for the plant than no illumination, and its spectrum has been adjusted a bit for plant growth, but it is a very inefficient source of plant lighting.

IDENTICAL CLONES

Dear Ed,

Will the clones produced from a hybrid plant be identical to the plant from which they are taken or will they revert back to the hybrid's parents?

—M.L.

St. Leonard, Quebec

They will have the same genes and be identical to the plant from which they were taken.

COULDN'T GET HIGH

Dear Ed,

I've been smoking marijuana for five months, just about every day. I've tried different types, some of which got my husband and others stoned in 2 or 3 hits. I can smoke a whole joint or more and have never actually gotten high. I'm anxious to get stoned just once.

What could cause this non-reaction. Did you ever run across this before? What would you suggest?

—Naturally High

Tunnel Hill, IL

Researchers do not know why THC, (the active ingredient in marijuana) gets people high. They think there are receptors sites in the brain, similar to the sites the brain has for opiates. This would indicate that the body produces its own THC since there would be no other reason for the site. Either you are getting high and do not realize it, or you are blocking the effects of the high. Many other people say that grass does not affect them or are physiologically unaffected by the smoke. If you cannot get high, save your lungs.

continued on page 75

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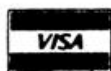
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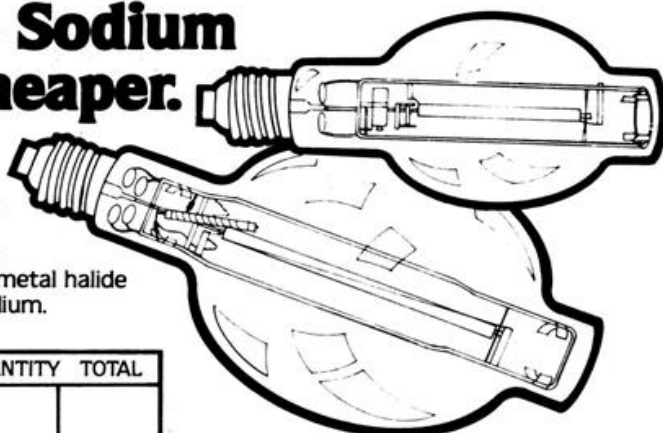
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Ask Ed

continued from page 73

PRESIDENTIAL PHOTO AWARD



This is a section of my 12' x 15' grow-room. I use one 1000w MH with two banks of fluorescents.

The plants pictured are one of my very favorite hybrids: they are Afghani indica crossed with Southern Africa sativa. I harvested when the plants were five months old and ranged in height from 5 to 8½ ft. The buds are covered with resin glands and produce an extremely psychoactive, trippy type of high.

—Ron the Caretaker
Germantown, MD

HOW MANY HOURS?

Dear Ed,

I am growing a variety of plants. All are different ages. I keep them under two 150 watt gro bulbs and give them 16 hours of light a day. If I were to switch them to 24 hours a day, how would it affect their growth?

When should I remove the males from my crop?

Thanx,
—The Cannabis Kid
Pompano Beach, FL

At 16 hours of light and 8 hours of dark per day indoors, most plants under 3 months old are kept on the brink of flowering. Older plants flower weakly. If they received 24 hours of light per day, the plants would revert back to vegetative growth and grow much faster, but they would not flower. If the light were cut back to 12 hours, the plants would flower profusely.

Males should be removed from the garden as soon as they are discovered.

SMALL GARDEN TECHNIQUES

Dear Ed,

I grow in a garden 3' x 4' using a 400 watt high pressure sodium (HPS) light, rockwool slabs and the clone method. The garden holds 45 Hawaiian plants. Here are my questions:

Is it necessary to remove large shade leaves during the flowering cycle?

What would the difference in bud production be between a plant forced to flower at 6" rather than 12"?

When adding water between weekly changes should I add nutrients?

—Bud Guyes
Little Rock, AR

The large fan leaves produce sugars which are used as building blocks for growth of new tissue. When they are cut off, growth slows. In some systems, the directions tell you to cut the large leaves. That is because growth is too fast for these units with the leaves on. Without the leaves, internode length decreases a bit, sort of dwarfing the plant.

The difference in bud production between a plant flowered at 6" and 12" depends on the variety. *Sativa* varieties are less affected by size at the start of forcing than *indicas*. *Sativas* flower out to a fairly large size, no matter how small at start. With *indicas*, the bud production will be somewhat higher with the larger plant, but it will take more space to grow.

Most of the nutrients remain in the reservoir or medium after the water is used or evaporated. Additional nutrients should not be added. However, the pH of the water should be adjusted.

CHANGE FERTILIZER?

Dear Ed,

Is there any harm in changing brands of fertilizer in the middle of a plant's vegetative cycle?

Thanks,
—M.
Fort Collins, CO

No. As long as the fertilizers supply the plants' needs there is no problem.

POLYGAMOUS PLANT

Dear Ed,

If I pollinate individual clusters of one female with pollen from three different males can I produce three or four different hybrids on one plant?

—Just Curious
Ohio

Yes. Each cluster of seeds will have a set of chromosomes from a different male.

continued over

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continued from previous page

N STRESS BLUES

Dear Ed,

I use a 1000w MH and fluorescent side lighting in a walk-in closet of approximately 50 sq. ft. Heat is a big problem. I need two fans blowing on the plants and two blowing air out of the closet to keep the plants from burning up, and there is still burn if the vegetation gets too close to the light. In the winter, the plants humidify the whole apartment, but it is very dry here this summer so the humidity is very low. In addition, I have a reverse photoperiod, so it is hotter during the plant night, when the lights are off, than it is during the plant day. I feed the plants the same hydroponic formula, General Hydroponics 14-2-16, during vegetative growth, half-strength.

I grow in rockwool slabs, and in soilless mixes. I feed the rockwool slabs everyday with 35% overflow, to leach the salts. I feed the soilless mixes every fourth day. The water is neutral pH. I change the rockwool solutions every two weeks and leach the soilless mix once a month. I let my water sit for three days to eliminate the chlorophyll.

My problem is that several of my plants have died recently and I have no idea why. The plants look healthy and suddenly in 4 or 5 days they are not worth keeping, dead or alive. It starts with browning of the lowest fan leaves. Then the upper leaves start to brown as the lower ones get crisp. The branches and stem seem rubbery and the roots start to dry up. Soon there is not a big leaf left on the plant, the branches droop like wet pasta and the stem can be bent 90 degrees and not break. The plant loses 80% of its biomass and all of its vigor. What's the matter?

Thanks,
—G.R.
Michigan

The plants are living in a harsh environment which requires them to use copious amounts of water. Some of the water is transpired and some is used for photosynthesis. As the plants draw the nutrient rich water from the medium, they also absorb the nutrients dissolved in it. The high N, high potassium (K) formula which you are using is being absorbed by the plant in too great a quantity and the plant begins to suffer from a salt build-up. For hot growing conditions use a formula which has a less extreme ratio of N to P. Formulas such as 7-9-5, 7-6-5, and 10-8-7 fit the needs of the high temperature garden better than ones with a high percentage of P relative to the other nutrients.



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POTENCY UPS AND DOWNS

Dear Ed,

While waiting for my Skunk #1 crop to mature in two more weeks, we were out of smoke and chopped one plant down first thing in the morning, right after the lights went on. We flash dried it and it was extremely potent. After a couple of days we chopped down another plant during the last part of the light cycle. It was good, but not as strong as the first one. Do you think the time of day that the plant was harvested has anything to do with potency?

—Lone Star and the Flying Brain
Dallas, TX

When he was a researcher at University of Mississippi's marijuana program, Carleton Turner reported the same results: marijuana harvested just before dawn was at peak potency. To my knowledge there has been no follow-up research on this matter.

This observation is in conflict with generally accepted theory. It would seem that THC is an end product of the plant's metabolism. Once the substance is produced, it does not react chemically with the plant anymore. If the potency of the plant changes over the course of each day, up as the dark period progresses, down as the light period progresses, then the plant must be interacting with the THC while it is held in the resin glands. It would be highly unusual for plants to interact with a product like this after it was produced.

This is a subject suitable for research. Too bad that we cannot get qualitative analyses for the tests.

NO-PEST STRIP

Dear Ed,

In your July '88 column, a correspondent suggested using No-Pest Strips for spider mite control. I tried them a few years ago, and found that they worked at first, but the mites quickly built up a resistance to them.

This is not my point, however. The No-Pest Strip has numerous warnings on it, including warnings against using it around infants, elderly, or those with respiratory difficulties, and against use in kitchens or around food. The active ingredient is absorbed by people and food, and plant pest control on food crops is not specifically mentioned. I don't think this is a safe product for marijuana growing.

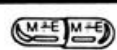
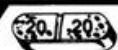
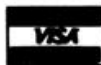
A while back, a company in the northwest was selling a wick-type insecticide/miticide to indoor grow stores. The company was taking No-Pest Strips, and soaking them in solvent to make a super-strong pesticide. It was shut down by the

continued on page 85

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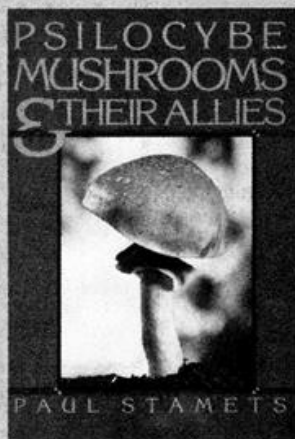
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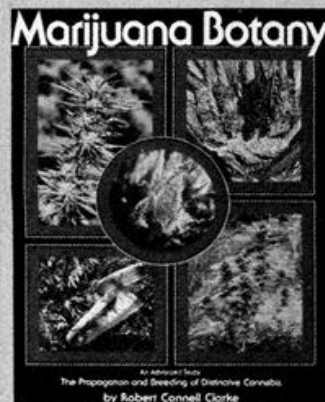
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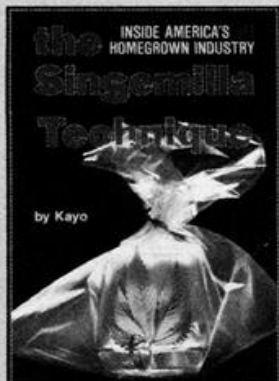
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ASK ED

continued from page 77

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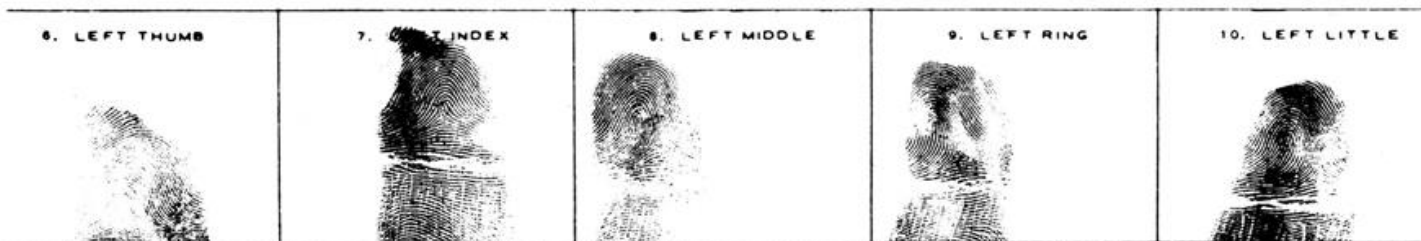
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LETTERS

continued from page 14

a lethal Uzi on the cover????? In my opinion that is not in the best interest of your readers, NORML, and your staff. Then again, maybe I misjudged your staff. Please get back on the right track.
—The Ole' Gobbler Hunter

Well, guess the ol' gobbler's got a point, But, you know, that "female grower" was a model, and that "lethal Uzi" was a non-functioning prop. And just because we're non-violent doesn't mean we have to give up the right to bear arms. In the future, however, we'll keep firearms off the cover.

MODERN MOROCCAN

The article titled "Modern Moroccan" (July '88) was very interesting and informative. It also made me think twice about tokin' on some so-called "primo" black. A friend of mine makes hash oil using a technique of heating in alcohol and dripping the result through filters. I was wondering if this adds any impurities.

—Concerned Connoisseur
Galesburg, Illinois

Any readers out there want to answer this one?

COKE COUNTER-OFFENSIVE

Why the attack on cocaine and coke users? I still get coke occasionally (still too expensive), and have no problem with it. It's like hard liquor—be careful! But it isn't "the evil one." The real problem is the abuse syndrome most Americans fall into. People must be taught how to use—not abuse—drugs.

—Doobie Dan
Springfield, Illinois

As a person who would never touch marijuana with a ten-foot pole, I cannot understand why you oppose legalizing cocaine. One century ago, cocaine was an ingredient in many beverages, including Coca-Cola. No historian I know claims the period suffered from this use. In bashing cocaine, you are not only slandering your own ancestors (and my late grandparents), you are also giving credence to the idea that some drugs are worth waging war against.

—J.R.H.
Seattle, Washington ●

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It's Only Rock'N'Roll But You Like It

HIGH TIMES is best known for its drug information, but our rock coverage has been pretty damn good. Check out some of these HIGH TIMES back issues. You'll see what we're talking about.

Sept. 1976 No. 13 RARE ISSUE

Bob Marley Interview, Peter Tosh on Holy Smokes, The HIGH TIMES Guide to Jamaica, How Kif is Cut, How to Buy a Judge, 8-page Zippy comic, Even Cowgirls Get the Blues (by Tom Robbins).
\$25.00



June 1977 No. 22 LIMITED SUPPLY

Debbie Harry of Blondie (The Marilyn Monroe of Punk Rock), Confessions of a Hashish Eater (by Albert Goldman), Dope in the Cinema (by Joe Kane), The Fabulous Furry Freak Brothers (by Gilbert Shelton).
\$15.00



Jan. 1978 No. 29

Keith Richards Interview, Tina Turner, Lord Buckley, the Clown Prince of Jive (by Albert Goldman), Informer Chic, Lebanon; The Valley of Hashish, Robots You Can Buy, Harley Davidson, Zippy comic.
\$25.00



Nov. 1978 No. 51

Women in Rock—Joan Jett, Debbie Harry, Nancy Wilson, Chaka Khan, Genya Raven, R.D. Laing Interview, Dope in the Comics Part 1, Patent Medicines, Massage, Garbology.
\$5.00



Mar. 1980 No. 55

Frank Zappa Interview, Subliminal Advertising, The Secret Drug Life of Howard Hughes, The Great Smoke-Out, The Acapulco Golden Anthology of Stoned Verse, How to Roll a Marijuana Cigar.
\$5.00



Nov. 1980 No. 63 SPECIAL MUSIC ISSUE! SHORT SUPPLY

John Lydon (nee Rotten) Interview, Elvis Presley's Dope Doctor, The Day They Buried Jimi Hendrix, New Wave Party, Notes To You (by Tuli Kuperferburg), Music for the '80s, Wanted: The Real Urban Cowboy.
\$25.00

June 1981 No. 70

Jim Morrison: A Personal Remembrance by Tom Baker, G. Gordon Liddy Interview, Cheech and Chong and Us, Bedtime for Gonzo: Down and Out at the Reagan Inauguration, Grass in the Joint.
\$5.00



April 1984 No. 104

Rise and Fall of an American Guitar Hero—Michael Bloomfield, Bill Haley, The Daddy of Rock'n'Roll, James Lee and the Elixir of Life, The Parquat Papers, Confessions of a Bruce Lee Fanatic.
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Feb. 1985 No. 114 COLLECTOR'S EDITION

Ridin' High With ZZ Top, Mutants From Outer Space, The Complete Cannabis Q & A (by Dean Latimer), Party Time in Brazil's Backwoods, The Hi-Q Test.
\$10.00



Nov. 1986 No. 135 ORDER NOW! LIMITED SUPPLY

The Chocolate Watch Band, Smuggler's Journal, Ecstasy on Trial, 1986 Harvest Report, Baba Boom at the Mickey Mouse Cafe, "My Amerika" by Ed Hassle, Family Thai Sticks photo-funny.
\$10.00



Feb. 1987 No. 138 SPECIAL ISSUE

Special Issue: Grateful Dead, High Times Guide to Cartoons, Grave-Digging With Tim Warren, The Amazon: An Endangered Rain Forest, Connoisseur Hash Making, Superior Indoor Growing.
\$10.00



May 1987 No. 141

Psychedelic Mecca: L.A. in the '80s, Louisiana 'Shrooms, Smuggler's Journal, How to Beat Drug Tests, Camp Out, The Buddy System, Sex and Drugs and Homicide (by Dean Latimer).
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MEDIA ROOM



GENERATION OF SWINE

by Hunter S. Thompson
(Summit Books; \$18.95)

"I think that Ed Meese probably is one of the cleanest public servants this country has ever known..."

—William Bradford Reynolds
Assistant Attorney General
on Ed Meese

"I believe that Ed Meese... should be locked in a large concrete basement with an elk. And the elk should be ram-fed full of acid before he's put in there."

—Dr. Hunter S. Thompson on how
Ed Meese should be fucked by an elk.

There are four basic phases of sexual intercourse: The first is desire, followed by excitement, orgasm, and resolution. It is during the resolution phase that achieving an erection can be physically impossible for many males. Some people see Hunter Thompson's recent writing as being stuck in a literary resolution stage, suffering from a prolonged sort of post-coital slumber, whereby any impulse to compose grammatically correct (let alone socially relevant or artistically valid) prose is sent from the brain down to the fingers, where it is immediately rejected, like a male's sexual desire is blatantly ignored by his genitals following a prolonged and particularly taxing sexual encounter—the attempt is sincere, the desire is there, but you just *can't*. . . in other words, he's fucked out.

Fuck that.

As political columnist for the *San Francisco Examiner*, Hunter Thompson sees the world as a place where the strong survive, the weak get eaten, and the stupid

or shiftless get powerful. He relates not just the facts, but also the Truth as only he can tell it (but not as only he sees it). And he is not afraid to tell how Ed Meese should be fucked by an elk. For this alone, he is America's greatest living journalist.

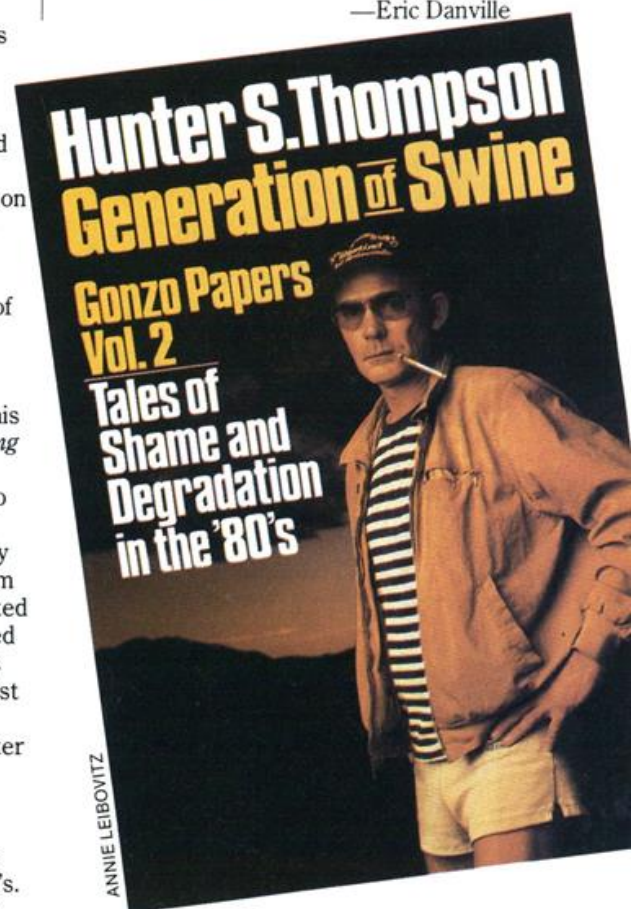
Generation of Swine, a collection of Thompson's columns for the *Examiner*, shows that he continues to generate the same politically and socially savvy copy as always. When he's not handicapping the latest Senate elections, he's salvaging a sunken motor-sailor; when he's not detailing the latest indiscretions of Ronald Reagan, Oliver North, or Moammar Khaddafi, he's chronicling a \$26,000 bet on Dallas Cowboys running back Herschel Walker's first-season yardage, which he made with a total stranger named Eddie (Eddie's Mercedes 600 against a packet of Canadian cash and a blank credit card voucher).

Thompson's recent columns have lost none of the hands-on aggressiveness of his books *Hell's Angels* and *Fear and Loathing in Las Vegas*, or his work as head of the National-Affairs Desk at *Rolling Stone*; to consider him merely a fossil or relic of some better bygone era is neither exactly correct nor entirely fair. Gonzo journalism Thompson-style is one of the most imitated forms of what could probably still be called "the new journalism". Its premise comes from William Faulkner's idea that "the best fiction is far more true than any kind of journalism." And nobody knows that better than Thompson. Except maybe his readers.

Some of Thompson's work may come across as acid-induced psychobabble; for that matter, so did some of Jim Morrison's. But, like Morrison's, when his words are

on the mark, they strike you with their ability to express surprisingly shrewd observations—in Thompson's case, on politics, sports, or just the State of Things. All things considered, *Generation of Swine* is a typical Hunter Thompson book; typically smart, typically funny, and typically brilliant.

—Eric Danville

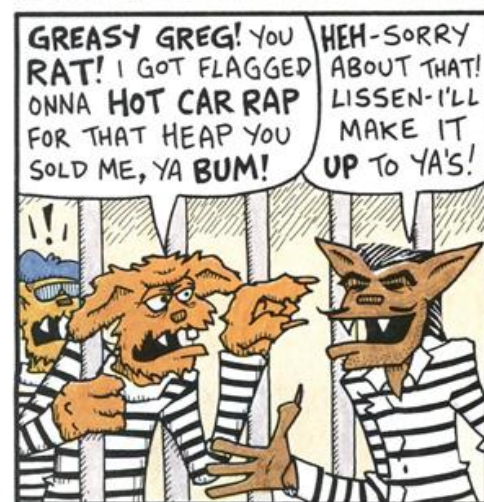
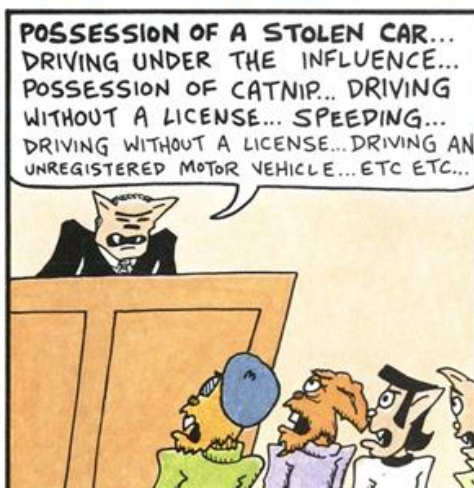
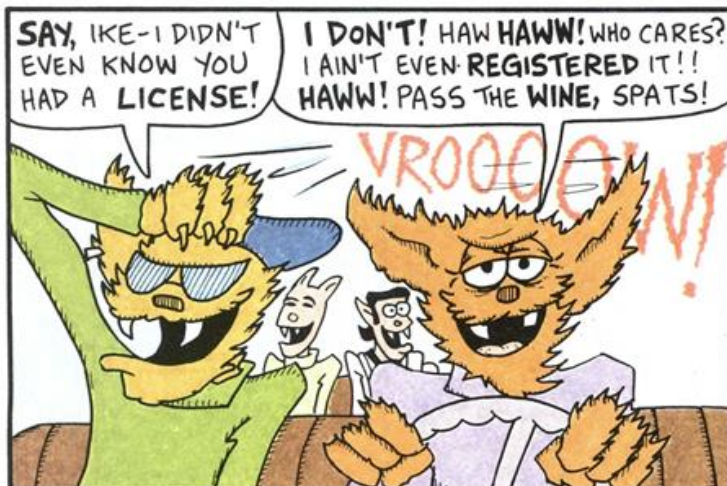
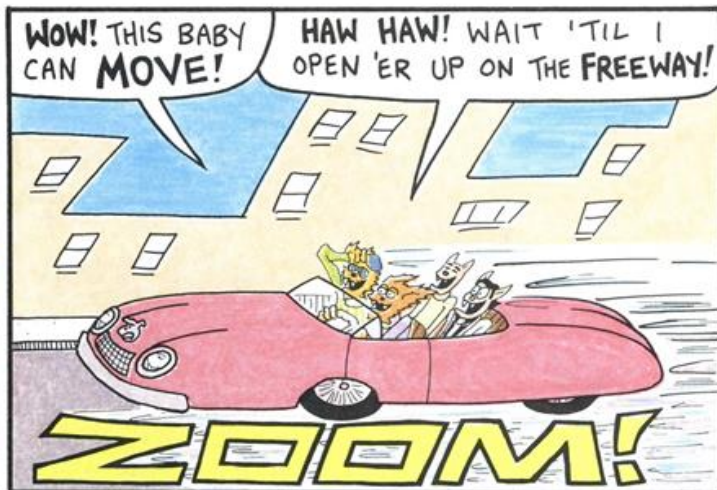


HEP CAT



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Go Go Girl of the Month

Lorraine Lewis

"I want to be the most hit-on, talked-about, plastered-on-your-wall rock 'n' roll chick there ever was or ever will be," sez Lorraine Lewis, lead singer of *Femme Fatale*, a heavy metal band out of Albuquerque, New Mexico. The band's self-titled debut LP is . . . well . . . maybe you'd better listen to it and decide for yourself. *Femme Fatale* is not exactly a critic's band, as you probably noticed by the publicity photo here. Instead of reviewing the record, we'll quote Miss Lorraine again. "I think a lot of girls are especially looking for something like us. Girls want to rock and deck out in cowboy boots and sexy clothes. Girls need someone to show them you can get away with that and have fun with it."

As their MCA Records publicity points out, "This is the stuff that rock stardom is made of." ●





JAMES WILSON

Chef Ra's Worldwide HIGH TIMES Thanksgiving Feast

by Chef Ra

Once upon a time, there was a group of dudes and dudettes just hangin' around, smokin' a few doobies. We were wondering what we were gonna do with ourselves a couple days before Thanksgiving. Hell, we knew that we weren't Indians. And we surely couldn't be Pilgrims. But somehow, we wanted to consummate the same togetherness that those folks did in the old days. But we wanted to put a freaky accent to it.

After passing the peace pipe for a few more hours, Chef Ra had a brilliant mental flash. Most of our friends were leaving town to have Thanksgiving dinner with their parents and family, leaving us hardcore freaks behind. So I said to myself, "Why not have the First Annual Freaky Friends Thanksgiving Bash?"

The idea snowballed. A very rotund hippie earth-mother named Big Susie took Chef Ra's idea and ran with it. She took the Pied Piper's position in front of our ragtag group and said, "Let me lead you to the land of bountiful munchie delights, you hungry freaks!"

And so a grand tradition was born that day, and has continued ever since. This year, Chef Ra proposes to all of

the readers of HIGH TIMES to join together with us this Thanksgiving with the largest Freaky Friends Fest Feast in history. We're gonna break away from the chains of antiquity and put the "Thanks" back into the "Giving."

The first thing you have to do is find a place to hold the meal. It doesn't have to be the traditional "chestnuts roasting on an open fire" homey fantasy trip. Be creative. Hold the party in an open bar, a friend's house, hell—rent the local VFW! Then decorate the spot with tie-dyed banners and obnoxious-colored crepe-paper strung out all over the place. Maybe throw in some origami hangin' from the ceiling.

The object of the fest is to be about art, communication, and cross-cultural revolution just as much as it is about chowing down. Let's move away from the me-generation yuppie bullshit selfishness. How many times have you seen people show up at a gathering or a meal and not contribute a damn thing, not even a joint? Well, it's time for the "me-attitude" shit to end! It's time to reach back for our roots, our communal hippadelic traditions. Let's be about caring again. Social living is the best policy!

Put the United Nations flag up outside the crib. Pick a few folks from the colors of the rainbow different than your own and invite them to the party. Invite a long-lost friend you haven't seen in ages, and someone who lost his or her job. Pick a homeless person

you know in your neighborhood and invite them over for chow. This doesn't have to be a patronizing affair. Hell, maybe you'll make some new friends.

Chef Ra wants EVERYBODY to join the party. This is the biggest people's party ever! Learn to party and then learn to love to party! And make sure you cook one of Chef Ra's cosmic recipes for all the people. My one year anniversary issue recipe is...

Rasta Pasta Alfredo Fettucini

4 chopped cloves of FRESH garlic
 1/4 cup of FRESH basil (basil in Greek means "king", but we know what herb is king!)

1/2 cup FRESH parmesan cheese
 1/2 lb. egg fettucini
 1 stick of butter
 1/2 cup of heavy cream
 1/4 oz. fine green sinsi

Cook rasta pasta fettucini noodles 7-9 minutes in boiling water. Set noodles aside, still sitting in warm water. Melt butter in double boiler setup, making sure not to burn or overheat butter. Add sinsi to butter and let simmer for ten minutes. Take a large bowl, drain egg fettucini, and put the drained noodles into a large bowl or pot. Then add the herb butter with the heavy cream, basil, and parmesan cheese to the fettucini in the bowl. Toss mixture well in the bowl. And start jammin' on it right away! ●

VIDEO



Political Flix Picks

by Jim Poling

Ignoring gimcracks like *Protocol* and *First Family* and spirit-thumpers like *Give 'Em Hell, Harry* and *Sunrise at Campobello*, Hollywood has always revelled in exposing the offenses of politicians and reminding us, time after time, how little integrity they have—at least those who manage to get themselves elected. Allowing for the fact that a really great American political film is almost as rare as a great American politico, the following movies, some very good and some less so, still get my vote:



WILD IN THE STREETS

☆☆☆

Starring Christopher Jones, Hal Holbrook, Shelley Winters, Richard Pryor. Directed by Barry Shear (1968)

Jones is the 24-year-old rock star Max Frost, who becomes president, spikes the Washington water supply with LSD, and sets up concentration camps for everyone over 35. The satire is overwhelmed by loud overkill, but young audiences cheered the fascist message. The picture got a great publicity boost when it premiered in Chicago during the '68 Democratic convention. After violent protests over Hubert Humphrey's nomination for the presidency, "Max Frost For President" posters were hung in the convention hall and Chicago's Mayor Daley put barbed wire and armed guards around the city reservoirs. The convention riot, by the way, was captured on film by Haskell Wexler for his far-superior polemic *Medium Cool*. (HBO)



WEREWOLF OF WASHINGTON

☆☆☆

Starring Dean Stockwell, Biff McGuire. Directed by Milton Moses Ginsberg (1973)

An imaginative joke literalizing Washington horrors. The White House attempts to cover-up a presidential aide's lycanthropy. The President's analyst wants the public kept in the dark, since the tragedy would be used to "discredit the President". Meanwhile the gnashing aide is roaming the Capitol drawing blood. A little dreary, but there's a beautifully staged attack in a phone booth and Jane House provides a few laughs as the werewolf's unsuspecting love interest. (Monterey)



ALL THE PRESIDENT'S MEN

☆☆☆☆☆

Starring Robert Redford, Dustin Hoffman, Jason Robards. Directed by Alan J. Pakula (1976)

A most accurate newspaper movie, a great detective story (even if we know how it ends), and the best movie about typing ever made. Redford and Hoffman are Woodward and

Bernstein, *The Washington Post*, Watergate-breakthrough heroes, in a Capitol atmosphere thick with distrust and fear. Pakula never lets his actors (including a large supporting cast) upstage one another and the movie is miraculously intelligent in its refusal of needless embellishments in building suspense. (Warner)

SUDDENLY

☆☆☆

Starring Frank Sinatra, Sterling Hayden. Directed by Lewis Allen (1954)

A family in a midwestern town (called Suddenly—"a place where nothing much ever happens") is held hostage by an assassin awaiting the President's arrival by train. Sinatra is the assassin and he's completely amoral. A pure villain, motivated only by money and sadistic impulses, he only brightens when he inflicts pain. Less than profound, but very claustrophobic and brutal. Oswald reportedly watched this film only days before the shooting of JFK. (Hal Roach)



SECRET HONOR

☆☆☆☆☆

Starring Philip Baker Hall. Directed by Robert Altman (1984)

Bravura one-man, single-set film, fluidly directed by Altman (it's his best since *Three Women*). Hall recreates his stage performance as Richard Nixon, facing his last few hours in the White House, with Chivas Regal at his side and a pistol in the drawer. Surrounded by television monitors and getting progressively drunker, Nixon launches tirades against Kissinger, Ike, Castro and the entire Kennedy clan. Tricky Dick dissolves into an obscenity-spewing psycho, riddled with anxieties, guilt and slobbering excuses. (Vestron)

ADVISE AND CONSENT

☆☆☆☆

Starring Henry Fonda, Charles Laughton, Don Murray, Gene Tierney. Directed by Otto Preminger (1962)

Preminger always took delight in

confronting the Production Code. When he announced this adaptation of Allen Drury's controversial novel, Hollywood bristled, but finally softened its restrictions against "sexual perversions" on the screen. Murray is the US senator with a secret: in the army he had a homosexual affair with a fellow soldier—that soldier, now a hustler, is being used by the senator's political opponents for blackmail. Nobody in Preminger's film is left unscathed. The Capitol is portrayed as an unsavory stew of rivalries, infighting, deception, witch-hunting and unscrupulous cloakroom machinations. Overlong but temperamental enough to always be interesting. (Hal Roach)

SEVEN DAYS IN MAY

☆☆☆☆

Starring Burt Lancaster, Frederic March, Kirk Douglas, Ava Gardner. Directed by John Frankenheimer (1964)

Frankenheimer's cunning follow-up to *The Manchurian Candidate* shares the former's dangerous political machinations as a plot device—but decades later the punch makes less of an impact. Lancaster is the batty right-wing general who plans to overthrow the US government (kidnapping a senator) when he learns that the President has signed a peace treaty with Russia. Clear-cut, unpretentious and entertaining. Written by Rod Serling. (Paramount)

THE MANCHURIAN CANDIDATE

☆☆☆☆☆
Starring Frank Sinatra, Laurence Harvey, Janet Leigh. Directed by John Frankenheimer (1962)

It was one of John Kennedy's favorite movies. The following year he was assassinated and the movie disappeared for twenty-five years. Sinatra is the human center of this perverse black comedy and Harvey is equally good as the killer programmed to pull the trigger on a candidate. A delirious movie that seems more audacious today than it did two decades ago. The video release features interviews with Sinatra, Frankenheimer and screenwriter George Axelrod. (MGM/UA)

ALL THE KING'S MEN

☆☆☆☆

Starring Broderick Crawford, John Ireland, Mercedes McCambridge. Directed by Robert Rossen (1949)

Vicious demagogue Huey Long inspired this portrait of the horrible and hypnotic bullhead, Willy Stark. Crawford's performance is legendary. Not only physically apt, Crawford also captures Long's gestures and voice patterns. Stark isn't corrupted by power and politics—he enters it already polluted and his intention is to use his unprincipled charm to become the nation's dictator. The end is both fitting and ironic. (RCA/Columbia)

A FACE IN THE CROWD

☆☆☆☆☆

Starring Andy Griffith, Patricia Neal, Walter Matthau. Directed by Elia Kazan (1957)

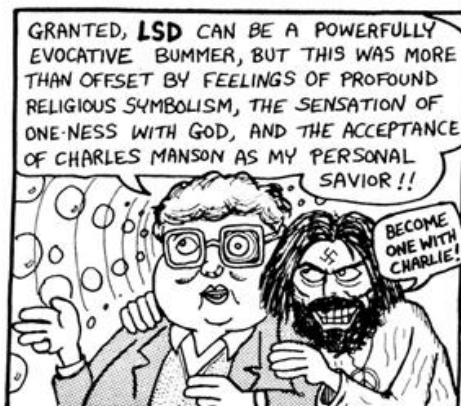
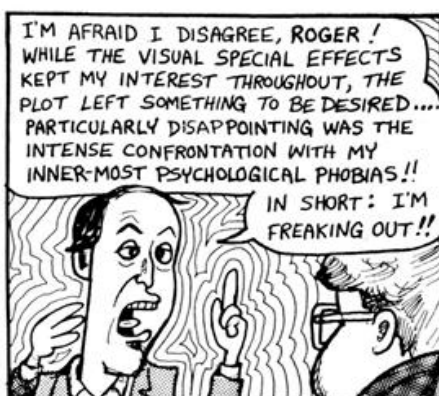
The making of a politician. It's Griffith as philosophizing jailbird Lonesome Rhodes, discovered by reporter Neal and turned into a media cult celebrity. He's on his way to becoming one of the most powerful men in the country. Lonesome has an evil and manipulative charm and thinks his public are idiots for not realizing it. But they eventually do. However his downfall (in a wonderful scene of betrayal by Neal) is not final. Kazan and screenwriter Budd Schulberg suggest in this cynical film, that Rhodes will rise to power again, since Americans, if they aren't prone to forgetting things altogether, at least love to forgive. (Warner)

THE CANDIDATE

☆☆☆☆
Starring Robert Redford, Peter Boyle, Melvyn Douglas. Directed by Michael Ritchie (1972)

Understated satire perfectly utilizes Redford's bland and pretty persona. McKay, a young lawyer is getting by, first, on his charisma—a fan pleads for him to autograph her breast—and second, on his honesty. His final win is a triumph for the people, but for McKay (who assumed he'd lose) it's a moment of alarm. Full of bewilderment and anxiety, he doesn't know what to do with his new position. (Warner)

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HOUND'S eye view



Concept Albums 1988

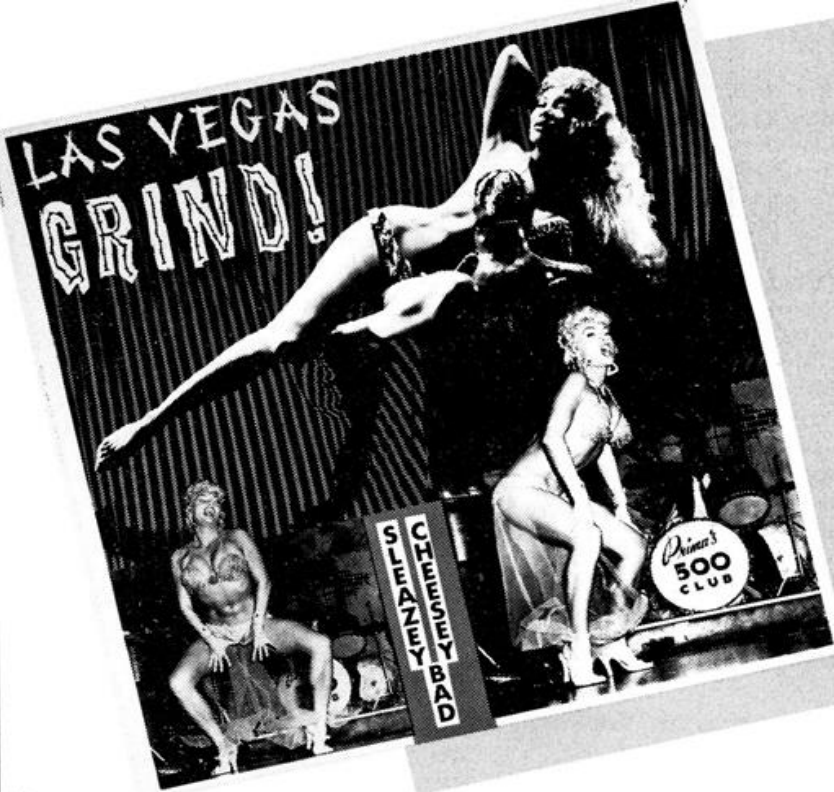
By James Marshall

We're not talkin' rock operas here, kids. This year has seen a virtual bonanza of quasi-legal, homemade LPs put together by collectors of super obscure discs, the best of which are vintage late '50s/early '60s rock 'n' roll from long forgotten maniacs who were way too extreme for the mainstream back then, and seem even further out of wack nowadays. These limited edition LPs turning up both here and in Europe, collect much of this craziness, as it applies to whatever off-the-ceiling unifying theme (i.e., "concept") the anonymous compilers had in the back of their often very sick minds.

LAS VEGAS GRIND (Strip) was one of the first of these to appear. Twenty tracks strong, it's all super sleazy rock 'n' roll pit-band stripper sounds, with a few strange novelties thrown in for sheer perversity. The after-hour smoke-gets-in-your-beer sounds of Bob Taylor's "After Hours", The Genteels' "Take It Off", and the Casual-Aires' "Thunderbird", sound great next to such junk as the Singing Dogs' "Rock 'n' Roll" (remember their hit version of "Jingle Bells"?) and James Holloway's tasteless "Ala Carte". This is high concept at its best, or worst (not much difference).

The theme behind **TOO MUCH GOIN' ON!** (Candy) purports to be goofy '60s dance trends. Each tune has its accompanying dance listed, for example, the Hollywood Flames' "Strollin' On The Beach" (*chicken*), the Original Starfires' "Fender Bender" (*hunch*), but the real theme is plain old *stupidity*, that one indefinable factor essential to all great rock 'n' roll. Records like the Blues Nighthawks' "I Done The Slop" and "Fat Mama Twist" by Buddy Sharpe & his Shakers present a crystalline pure version of stupidity as genius—everything is circular, isn't it?

On the more musical side of things is **SWING FOR A CRIME** (GMG, French import) which rounds up 18 trashy discs from the same era that "would have made terrific thriller themes", you know, Peter Gunn sort of stuff but stranger. Mixed in with moody instrumental classics like Barney Kessel's "Honey Rock" and the Viscounts' "Harlem Nocturne" are jive-talking pseudo-beatnik classics (these guys must really be into 77 *Sunset Strip* and *Naked City*), like



Bing Day's "Mama's Place" and Ric Gary's amazingly dumb "Pimples & Braces". Classic rock 'n' roll dinner muzak.

On the subject of crime, **TEENAGE RIOT! (50,000,000 DELINQUENTS CAN'T BE WRONG)** (Atomic Passion) rounds up 18 '50s rock 'n' roll classics on the theme of juvenile delinquency, gang fights, rumbles and all that good stuff. Mixed in with impossible-to-find rockers, like Kip Tyler's "Rumble Rock" (my all time favorite 45) and Gene Maltis' "Gang War," are sick movie trailer ads ("See Sssshhhhaannnttyyy Tramp! In Living Color!") and spoken-word passages by Rev. David Wilkerson (a preacher who's dedicated his life to rehabilitating teen hoodlums) that chill the bones ("seven suicide gang members beat up an 80-year-old man"). Great idea, but most of all it's entirely great rock 'n' roll. Had these records been given a chance back when they were recorded they would have been banned for sure (as was Link Wray's "Rumble", and that was an instrumental!), because, as we all know, rock 'n' roll does cause juvenile delinquency, thank God!

Last but not least comes **THE BIG ITCH** (Mr. Manicotti). Subtitled 20 songs from America's rich musical heritage, it collects early '60s (pre-Beatles) sounds on its two sides, side A being "Bird Side" and featuring surf combos who felt the profound influence of the Trashmen's "Surfin' Bird". Had the Beatles not arrived, the Trashmen might've gotten their due, but this disc helps set the record straight. The Trashmen make an appearance here with the ultra-rare "Surfin' Bird" flop follow-up "Bird '65" (cut for Argo, subsidiary of blues

giant Chess records; how they ended up there is anyone's guess). You also get a variety of ridiculous bird variations from rockabilly great Bobby Lee Trammel, "Toolie Froolie", the Chord-R-Notes' "Livin' The Life", the Dinks' "Nina Koka Nina", the Del-Tines' (featuring Cub Koda, who wrote Motley Crue's "Smokin' In the Boys Room"), "Pa Pa Ooh Mau Mau" and more.

Side B is even more bizarre, if you can handle it. It's the (dig it) "Turd Side!", made up of sick frat-party band trash. While Bobby Rydell and Fabian ruled the early 60's charts, frat-party bands, black and white, were keeping rock 'n' roll alive and well. (Somebody oughta do a black version of this LP with the Royal Spades, Doug Clark & his Hot Nuts, etc.). From Freddie & the Ravens' "The Big Itch" through the amazingly stupid "Wilma" by Andy and the Classics (these guys were so out of it, they had hard-ons for Fred Flintstone's wife), it's one of the all-time great party clearing sides. Special mention must go to the fine packaging, including photos of five future Republicans doing the Slop in their boxer shorts and a legless baritone sax player wailing away at the Little People of America's 13th National Convention.

These do-it-yourself discs are head and shoulders above the sort of re-issue jobs done by major labels, from packaging to sound quality to (especially) programming and you should pick 'em up now because they usually disappear from planet Earth after the first pressing.

Whoever is responsible for these trashy masterpieces, the Hound salutes you. ●

HOO HAH! WE'RE SMOKIN' UP ALL THOSE MONSTER PLANTS THAT HAD TAKEN OVER THE TOP 100!

YEAH-BUT THIS ONE GUY LIKES TO RAP ABOUT POLITICS WHEN HE'S STONED!

DON'T VOTE FOR PRO-POT CANDIDATES IN THIS YEAR'S ELECTION! **DON'T LEGALIZE POT!** WHO CARES IF A FEW THOUSAND POTHEADS GO TO JAIL? I DON'T! WHO CARES ABOUT CONSTITUTIONAL RIGHTS, OR FORFEITURE LAWS, OR ANY OF THAT STUFF? I DON'T! NOT AS LONG AS I GET MINE! (WHICH IN THIS CASE IS \$300 AN OUNCE FOR MY HOMEGROWN!) BE APATHETIC! **DON'T VOTE!** **DON'T CARE!** AND KEEP PAYING ME SUPER-HIGH PRICES FOR MY MARIJUANA!!! (BETTER YET-VOTE FOR BUSH-THE WAR ON DRUGS IS GOOD FOR MY BUSINESS!)

DOES HE MEAN VOTE IN THE NATIONAL ELECTIONS NOVEMBER 8th OR SEND VOTES IN TO THE TOP 100, HUH?

NOTE: THIS IS IRONIC!

POLITICS ARE SO BORING!

THIS GUY'S NUTS!

SEE PAGE 19 FOR A COMPLETE LIST OF PRO-POT CANDIDATES

CHART COMPILED + DRAWN BY JOHN HOLMSTROM

NEXT MONTH: THE NORMLTHON!!

DON'T FORGET! NEXT MONTH THE FINAL TALLY FOR THE FIRST ANNUAL HIGH TIMES NORMLTHON WILL BE PRINTED RIGHT HERE, ALONG WITH THE TOTAL AMOUNT OF MONEY WE RAISED AND INDIVIDUAL TOTALS FOR EVERY VOTE!

P.S.-I DON'T MAKE UP ANYTHING ON THE CHART!!! IT'S ALL STUFF YOU VOTED FOR, O.K. FOLKS?

1. **RUSS' HAIR** 6'2" BONG
2. **CHRIS + GREG'S ULTIMATE PARTY** HOUSE-CHICAGO'S NORTHSIDE
3. **DEATH TO THE NARK** WHO WENT ON A MISSION TO GUATEMALA AND HAD AN ABORTION IN IOWA
4. **NO TAXATION** WITHOUT LEGALIZATION
5. **GRATEFUL DEAD**
6. **ASK ED** UNCLE ED ROSENTHAL - THE MAN WIF THE PLAN!
7. **ACID** (OR LSD)
8. **RON PAUL** LIBERTARIAN FOR PRESIDENT
9. **JU JU MUSIC**
10. **BONG HITS**
11. **PINK FLOYD**
12. **JUST SAY N₂O** (N₂O = NITROUS OXIDE)
13. **SEX**
14. **PEACE**
15. **METALLICA**
16. **NORML**
17. **SHROOMS**
18. **GAY BLACK JEWISH NAZIS** FOR JESUS AND AGAINST THE HOLY GHOST OF SHARON TATE'S BABY
19. **VAIN**
20. **SAY NO TO DORITOS**

21. **ROKY ERICKSON** FOR PRESIDENT IN '88
22. **GET NAKED + SMOKE** WITH THE BRADY BUNCH
23. **STICKY STINKY BUDS**
24. **BOB MARLEY**
25. **NORMLTHON!**
26. **RETIRING FROM SOCIETY** TO GROW INDICA PLANTS
27. **MEGADETH**
28. **JUST SAY NO TO NANCY**
29. **ANGRY SAMOANS**
30. **GOD**
31. **The DOORS**
32. **THE ACID RIGHT**
33. **MONEY**
34. **DEAD HEADS BORE ME**
35. **NORTHERN CALIFORNIA** POT GROWERS GAME
36. **G.G. ALLIN**
37. **LEGALIZE POT!**
38. **MONSTERS OF ROCK -** SCORPIONS, VAN HALEN, KINGDOM COME ETC.
39. **KGB-KILLER** GREEN BUD
40. **RAMONES**
41. **EAGLE** NEW NAME FOR POT! PINK FLOYD
42. **The Nile Song**
43. **WEEDMAN, MI**
44. **JESUS**
45. **CAMELS** (FILTERED OR UNFILTERED)
46. **BEER**
47. **The Smiths**
48. **IT'S NOT THE COUGH THAT CARRIES YOU OFF; IT'S THE COFFIN YOU'RE CARRIED OFF IN.**
49. **DOSE MORTON DOWNEY JR.**
50. **FROZEN TOOTSIE ROLLS** (STRENGTHENS THE JAWS TO EAT PUSSY LONGER)
51. **THE NOID**
52. **JON GETTMAN'S SOLD OUT!**
53. **DIAMANDA GALAS**
54. **STP-not LSD**
55. **TRIUMPH AND** NORTON BIKES
56. **SPLIEEEEEF**
57. **JAMES BROWN - THE** FLYING FOUNDER OF SOUL
58. **THAI STICKS**
59. **ALLISON + STEVEN - THE** SPIRITUAL SMOKERS-JAH GUIDE!
60. **The Rainbow Gathering**

61. **RASTAFARI SUBMARINER**
62. **WHEN COLORS TASTE LIKE MUSIC**
63. **AL BUNDY** FOR PRESIDENT (MARRIED WITH CHILDREN)
64. **MONKEY DUST**
65. **AVOID HANGOVERS** STAY DRUNK
66. **EDDIE HASKELL**
67. **WHAT WAS THAT?** NO, REALLY, WHAT THE HELL WAS THAT, DID YOU SEE THAT, WHAT WAS THAT?
68. **ASTROLOGY**
69. **JIMMY SWAGGERT CRYING**
70. **"WOMEN BEHIND BARS"** WEEK ON CINEMAX
71. **SHRUNK-** SHROOMING+ DRUNK
72. **SKINHEADS**
73. **RIDING IN THE WIND** WITH MY BROS. ON OUR HARLEY-DAVIDSONS
74. **LISA SCOTT**
75. **SLEEPING WITH THE** SHERIFF'S DAUGHTER
76. **ROGER WATERS-A** MAN AHEAD OF HIS TIME
77. **KILLING A KEG** IN THAD'S BARN (AND IT AIN'T FROM HOUSTON)
78. **OILERS**
79. **FEAR + LOATHING IN THE** DROUGHT OF '88
80. **Janis Joplin**
81. **BROWNIE, WY- FOR IF GOD** WERE TO GIVE THE WORLD AN ENEMA, HE'D STICK IT IN RIGHT HERE.
82. **USMC** UNCLE SAM'S MISGUIDED CHILDREN
83. **JEDI DOG**
84. **FTW**
85. **EATING CORN CHIPS WHILE** STONED- AND THEN THINKING YOUR HEAD IS CRACKING OPEN
86. **BILL THE CHEF**
87. **TENDER VITTLES** (MOIST + MEATY CHUNKS)
88. **SAFETY CLOWN SAYS,** "CRACK KILLS, HERB INSTILLS"
89. **GRANOLA SEX**
90. **TELLING A DRUG ADDICT TO JUST** SAY NO IS LIKE TELLING A MANIC DEPRESSIVE TO JUST CHEER UP.
91. **GERALD O'NEIL** (HIGH FRONTIERS)
92. **NITROUS WHILE TRIPPING**
93. **ACID AT THE S.F.** EXPLORATORIUM
94. **JACKSON BROWNE**
95. **PARKING LOTS AT** DEAD SHOWS
96. **GETTING HIGH WHILE DRIVING** AT NIGHT ON A COUNTRY ROAD + LISTENING TO THE CURE
97. **FLASHBACKS**
98. **MOM**
99. **SELLING NEW JERSEY** TO THE DEAD HEADS
100. **MOOSEHEART FAITH**

#1

#2

#3

NOTE: THIS MONTH'S CHART, LIKE LAST NOVEMBER'S CHART (WHEN OLLIE NORTH WON THE #1 SPOT), REPRESENTS RESULTS FROM OUR SUMMER ISSUES, WHEN PEOPLE ARE "TOO BUSY TO VOTE." WHEN PEOPLE DON'T VOTE, SOME UNEXPECTED CANDIDATES CAN WIN ELECTIONS!

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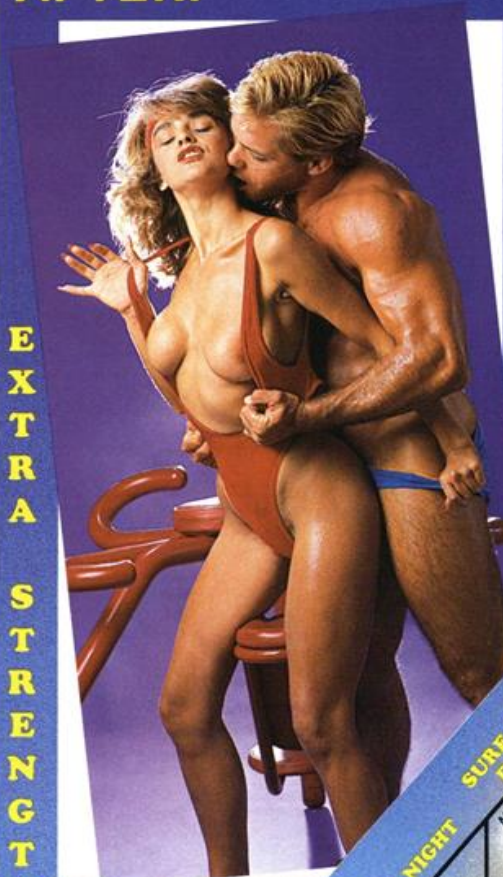
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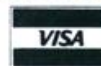
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NOVEMBER 1988



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